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*Olink IDs are unique to each product.

Olink ID*	UniProt ID	Protein name	Gene name
OID40001	Q9NUQ8	ATP-binding cassette sub-family F member 3	ABCF3
OID40002	Q8WTS1	1-acylglycerol-3-phosphate O-acyltransferase ABHD5	ABHD5
OID40003	Q96I13	Protein ABHD8	ABHD8
OID40004	Q9H845	Complex I assembly factor ACAD9, mitochondrial	ACAD9
OID40005	Q6NUNO	Acyl-coenzyme A synthetase ACSM5, mitochondrial	ACSM5
OID40006	Q8IZF7	Adhesion G-protein coupled receptor F2	ADGRF2
OID40007	Q6ULP2	Aftiphilin	AFTPH
OID40008	Q8N157	Jouberin	AHI1
OID40009	C9J069	Apical junction component 1 homolog	AJM1
OID40010	P24588	A-kinase anchor protein 5	AKAP5
OID40011	Q86TB3	Alpha-protein kinase 2	ALPK2
OID40012	Q99218	Amelogenin, Y isoform	AMELY
OID40013	Q9UM13	Anaphase-promoting complex subunit 10	ANAPC10
OID40014	Q5TYW2	Ankyrin repeat domain-containing protein 20A1	ANKRD20A1
OID40015	Q6NSI1	Putative ankyrin repeat domain-containing protein 26-like protein	ANKRD26P1
OID40016	O15084	Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit A	ANKRD28
OID40017	A5PLL1	Ankyrin repeat domain-containing protein 34B	ANKRD34B
OID40018	P0C6C1	Ankyrin repeat domain-containing protein 34C	ANKRD34C
OID40019	Q96IX9	Putative ankyrin repeat domain-containing protein 26-like 1	ANKRD36BP1
OID40020	Q5TZF3	Ankyrin repeat domain-containing protein 45	ANKRD45
OID40021	Q9NQW6	Anillin	ANLN
OID40022	O00213	Amyloid beta precursor protein binding family B member 1	APBB1
OID40023	Q9UBZ4	DNA-(apurinic or apyrimidinic site) endonuclease 2	APEX2
OID40024	Q8IW19	Aprataxin and PNK-like factor	APLF
OID40025	Q9Y235	C->U-editing enzyme APOBEC-2	APOBEC2
OID40026	Q7Z2E3	Aprataxin	APTX
OID40027	P29972	Aquaporin-1	AQP1
OID40028	O15033	Apoptosis-resistant E3 ubiquitin protein ligase 1	AREL1
OID40029	Q9Y6D5	Brefeldin A-inhibited guanine nucleotide-exchange protein 2	ARFGEF2
OID40030	Q9P2F6	Rho GTPase-activating protein 20	ARHGAP20
OID40031	A8MVX0	Rho guanine nucleotide exchange factor 33	ARHGEF33
OID40032	Q8TER5	Rho guanine nucleotide exchange factor 40	ARHGEF40
OID40033	Q8N8R7	ARL14 effector protein	ARL14EP
OID40034	Q9UBL0	cAMP-regulated phosphoprotein 21	ARPP21
OID40035	P36575	Arrestin-C	ARR3
OID40036	O00192	Splicing regulator ARVCF	ARVCF
OID40037	Q8TDY4	Arf-GAP with SH3 domain, ANK repeat and PH domain-containing protein 3	ASAP3
OID40038	Q8WXH4	Ankyrin repeat and SOCS box protein 11	ASB11
OID40039	Q9NWX5	Ankyrin repeat and SOCS box protein 6	ASB6
OID40040	Q9C0F0	Putative Polycomb group protein ASXL3	ASXL3
OID40041	Q8WWH4	Ankyrin repeat, SAM and basic leucine zipper domain-containing protein 1	ASZ1
OID40042	P18847	Cyclic AMP-dependent transcription factor ATF-3	ATF3
OID40043	Q15904	V-type proton ATPase subunit S1	ATP6AP1
OID40044	P46100	Transcriptional regulator ATRX	ATRX
OID40045	P54253	Ataxin-1	ATXN1
OID40046	O15265	Ataxin-7	ATXN7
OID40047	Q5T6C5	Ataxin-7-like protein 2	ATXN7L2
OID40048	Q9H7T9	Aurora kinase A and ninein-interacting protein	AUNIP
OID40049	Q8N9N5	Protein BANP	BANP
OID40050	Q9NRL2	Bromodomain adjacent to zinc finger domain protein 1A	BAZ1A
OID40051	O43521	Bcl-2-like protein 11	BCL2L11
OID40052	Q7RTS1	Class A basic helix-loop-helix protein 15	BHLHA15
OID40053	Q96G01	Protein bicaudal D homolog 1	BICD1
OID40054	Q6ZP65	BICD family-like cargo adapter 1	BICDL1
OID40055	Q6AI39	BRD4-interacting chromatin-remodeling complex-associated protein-like	BICRAL

OID40056	Q13323	Bcl-2-interacting killer	BIK
OID40057	O00499	Myc box-dependent-interacting protein 1	BIN1
OID40058	Q13489	Baculoviral IAP repeat-containing protein 3	BIRC3
OID40059	Q96CA5	Baculoviral IAP repeat-containing protein 7	BIRC7
OID40060	P54132	RecQ-like DNA helicase BLM	BLM
OID40061	Q9H2G9	Golgin-45	BLZF1
OID40062	P35226	Polycomb complex protein BMI-1	BMI1
OID40063	O00238	Bone morphogenetic protein receptor type-1B	BMPR1B
OID40064	Q8NFC6	Biorientation of chromosomes in cell division protein 1-like 1	BOD1L1
OID40065	Q9BQP9	BPI fold-containing family A member 3	BPIFA3
OID40066	P55201	Peregrin	BRPF1
OID40067	Q9NY30	Protein BTG4	BTG4
OID40068	Q13895	Bystin	BYSL
OID40069	Q5T681	Uncharacterized protein C10orf62	C10orf62
OID40070	Q81YJ2	Uncharacterized protein C10orf67, mitochondrial	C10orf67
OID40071	Q96M02	(E2-independent) E3 ubiquitin-conjugating enzyme FATS	C10orf90
OID40072	Q96LP6	Uncharacterized protein C12orf42	C12orf42
OID40073	Q8N769	Uncharacterized protein C14orf178	C14orf178
OID40074	Q5SNV9	Uncharacterized protein C1orf167	C1orf167
OID40075	Q9BZE7	UPF0193 protein EVG1	C22orf23
OID40076	Q8TF44	C2 calcium-dependent domain-containing protein 4C	C2CD4C
OID40077	Q9NWW7	Uncharacterized protein C2orf42	C2orf42
OID40078	Q53S99	Folate transporter-like protein C2orf83	C2orf83
OID40079	Q53FE4	Uncharacterized protein C4orf17	C4orf17
OID40080	Q5T0Z8	Uncharacterized protein C6orf132	C6orf132
OID40081	Q5VYM1	Uncharacterized protein C9orf131	C9orf131
OID40082	P57796	Calcium-binding protein 4	CABP4
OID40083	O00305	Voltage-dependent L-type calcium channel subunit beta-4	CACNB4
OID40084	Q8WUQ7	Cactin	CACTIN
OID40085	Q8TC20	Cancer-associated gene 1 protein	CAGE1
OID40086	Q96NX5	Calcium/calmodulin-dependent protein kinase type 1G	CAMK1G
OID40087	Q8WWF8	Calcyphosin-like protein	CAPSL
OID40088	Q8WXD9	Caskin-1	CASKIN1
OID40089	Q8NA61	Protein chibby homolog 2	CBY2
OID40090	Q6ZUS5	Coiled-coil domain-containing protein 121	CCDC121
OID40091	P0C7W6	Coiled-coil domain-containing protein 172	CCDC172
OID40092	Q5TID7	Coiled-coil domain-containing protein 181	CCDC181
OID40093	Q5VVM6	Coiled-coil domain-containing protein 30	CCDC30
OID40094	Q8N5R6	Coiled-coil domain-containing protein 33	CCDC33
OID40095	A6NI79	Coiled-coil domain-containing protein 69	CCDC69
OID40096	P24385	G1/S-specific cyclin-D1	CCND1
OID40097	Q6UXZ3	CMRF35-like molecule 5	CD300LD
OID40098	P30307	M-phase inducer phosphatase 3	CDC25C
OID40099	Q69YH5	Cell division cycle-associated protein 2	CDCA2
OID40100	Q99618	Cell division cycle-associated protein 3	CDCA3
OID40101	Q53HL2	Borealin	CDCA8
OID40102	O75871	Carcinoembryonic antigen-related cell adhesion molecule 4	CEACAM4
OID40103	Q8N2Z9	Centromere protein S	CENPS
OID40104	Q5JTW2	Centrosomal protein of 78 kDa	CEP78
OID40105	Q9Y592	Centrosomal protein of 83 kDa	CEP83
OID40106	O95813	Cerberus	CER1
OID40107	Q12798	Centrin-1	CETN1
OID40108	Q5VTH2	Protein Flattop	CFAP126
OID40109	Q6ZVT6	Protein CFAP20DC	CFAP20DC
OID40110	Q8NDM7	Cilia- and flagella-associated protein 43	CFAP43
OID40111	Q9C0B2	Cilia- and flagella-associated protein 74	CFAP74
OID40112	Q9P2B7	Cilia- and flagella-associated protein 97	CFAP97
OID40113	Q13112	Chromatin assembly factor 1 subunit B	CHAF1B
OID40114	Q96JM3	Chromosome alignment-maintaining phosphoprotein 1	CHAMP1
OID40115	O14647	Chromodomain-helicase-DNA-binding protein 2	CHD2
OID40116	O43916	Carbohydrate sulfotransferase 1	CHST1
OID40117	O76071	Probable cytosolic iron-sulfur protein assembly protein CIAO1	CIAO1
OID40118	Q9C0C6	CLOCK-interacting pacemaker	CIPC
OID40119	Q8N5K1	CDGSH iron-sulfur domain-containing protein 2	CISD2
OID40120	Q96F83	Uncharacterized protein CLBA1	CLBA1
OID40121	Q9HAE3	Calaxin	CLXN
OID40122	Q969H4	Connector enhancer of kinase suppressor of ras 1	CNKSR1
OID40123	Q9UKZ1	CCR4-NOT transcription complex subunit 11	CNOT11

OID40124	Q86Y22	Collagen alpha-1(XXIII) chain	COL23A1
OID40125	Q14031	Collagen alpha-6(IV) chain	COL4A6
OID40126	Q9Y215	Acetylcholinesterase collagenic tail peptide	COLQ
OID40127	Q86VX2	COMM domain-containing protein 7	COMMMD7
OID40128	Q9P2I0	Cleavage and polyadenylation specificity factor subunit 2	CPSF2
OID40129	Q9UKF6	Cleavage and polyadenylation specificity factor subunit 3	CPSF3
OID40130	Q8IUH2	Protein CREG2	CREG2
OID40131	Q86T23	Putative ciliary rootlet coiled-coil protein-like 1 protein	CROCCP2
OID40132	Q8IVE0	Putative ciliary rootlet coiled-coil protein-like 2 protein	CROCCP3
OID40133	P02489	Alpha-crystallin A chain	CRYAA
OID40134	P78368	Casein kinase I isoform gamma-2	CSNK1G2
OID40135	Q9H114	Cystatin-like 1	CSTL1
OID40136	Q5HYN5	Cancer/testis antigen family 45 member A1	CT45A1
OID40137	O15194	CTD small phosphatase-like protein	CTDSPL
OID40138	Q9UI47	Catenin alpha-3	CTNNA3
OID40139	O60716	Catenin delta-1	CTNND1
OID40140	Q5NE16	Putative inactive cathepsin L-like protein CTSL3P	CTSL3P
OID40141	Q9P2B4	CTTNBP2 N-terminal-like protein	CTTNBP2NL
OID40142	Q14999	Cullin-7	CUL7
OID40143	Q69YN2	CWF19-like protein 1	CWF19L1
OID40144	P0DPH9	Uncharacterized protein CXorf51B	CXorf51B
OID40145	Q14093	Cylicin-2	CYLC2
OID40146	A8MQQ3	Cysteine-rich tail protein 1	CYSRT1
OID40147	O75553	Disabled homolog 1	DAB1
OID40148	Q5VWQ8	Disabled homolog 2-interacting protein	DAB2IP
OID40149	Q5T6F0	DDB1- and CUL4-associated factor 12	DCAF12
OID40150	A2VCK2	Doublecortin domain-containing protein 2B	DCDC2B
OID40151	Q9C098	Serine/threonine-protein kinase DCLK3	DCLK3
OID40152	Q8WTU0	Protein DDI1 homolog 1	DDI1
OID40153	P35638	DNA damage-inducible transcript 3 protein	DDIT3
OID40154	Q6ZN54	Differentially expressed in FDCP 8 homolog	DEF8
OID40155	Q5TB30	DEP domain-containing protein 1A	DEPDC1
OID40156	Q05D60	Deuterosome assembly protein 1	DEUP1
OID40157	Q9Y2E4	Disco-interacting protein 2 homolog C	DIP2C
OID40158	Q8IYB7	DIS3-like exonuclease 2	DIS3L2
OID40159	Q155Q3	Dixin	DIXDC1
OID40160	Q6UYE1	Leukemia-associated protein 7	DLEU7
OID40161	O60479	Homeobox protein DLX-3	DLX3
OID40162	Q5HYR2	Doublesex- and mab-3-related transcription factor C1	DMRTC1
OID40163	Q9NVR5	Protein kintoun	DNAAF2
OID40164	Q8WXU2	Dynein axonemal assembly factor 4	DNAAF4
OID40165	Q9NQM4	Dynein axonemal assembly factor 6	DNAAF6
OID40166	Q96DT5	Dynein axonemal heavy chain 11	DNAH11
OID40167	Q8WXX0	Dynein axonemal heavy chain 7	DNAH7
OID40168	Q9NYC9	Dynein axonemal heavy chain 9	DNAH9
OID40169	Q9NZQ0	DnaI homolog subfamily C member 27	DNAIC27
OID40170	O14645	Axonemal dynein light intermediate polypeptide 1	DNALI1
OID40171	Q9BU89	Deoxyhypusine hydroxylase	DOHH
OID40172	Q18PE1	Protein Dok-7	DOK7
OID40173	Q9Y3R5	Protein dopey-2	DOP1B
OID40174	Q7L190	Developmental pluripotency-associated protein 4	DPPA4
OID40175	Q96MC2	Dynein regulatory complex protein 1	DRC1
OID40176	Q9H069	Dynein regulatory complex subunit 3	DRC3
OID40177	A6NNA5	Dorsal root ganglia homeobox protein	DRGX
OID40178	Q6ZMT9	Death domain-containing protein 1	DTHD1
OID40179	Q6P1R4	tRNA-dihydrouridine(16/17) synthase [NAD(P)(+)]-like	DUS1L
OID40180	Q9NX74	tRNA-dihydrouridine(20) synthase [NAD(P)(+)]-like	DUS2
OID40181	Q96G46	tRNA-dihydrouridine(47) synthase [NAD(P)(+)]-like	DUS3L
OID40182	Q9NR20	Dual specificity tyrosine-phosphorylation-regulated kinase 4	DYRK4
OID40183	Q9NVP4	Double zinc ribbon and ankyrin repeat-containing protein 1	DZANK1
OID40184	O95905	Protein ecdysoless homolog	ECD
OID40185	Q5VYK3	Proteasome adapter and scaffold protein ECM29	ECPAS
OID40186	Q8WWZ3	Ectodysplasin-A receptor-associated adapter protein	EDARADD
OID40187	Q8IY85	EF-hand calcium-binding domain-containing protein 13	EFCAB13
OID40188	Q9H9B1	Histone-lysine N-methyltransferase EHMT1	EHMT1
OID40189	Q9Y6B2	EP300-interacting inhibitor of differentiation 1	EID1
OID40190	Q9BQJ3	Eukaryotic translation initiation factor 2-alpha kinase 1	EIF2AK1
OID40191	Q13144	Translation initiation factor eIF-2B subunit epsilon	EIF2B5

OID40192	Q7L2H7	Eukaryotic translation initiation factor 3 subunit M	EIF3M
OID40193	Q6IS14	Eukaryotic translation initiation factor 5A-1-like	EIF5AL1
OID40194	Q9UKW6	ETS-related transcription factor Elf-5	ELF5
OID40195	Q9NPA0	ER membrane protein complex subunit 7	EMC7
OID40196	Q96AY2	Crossover junction endonuclease EME1	EME1
OID40197	O00423	Echinoderm microtubule-associated protein-like 1	EML1
OID40198	P19622	Homeobox protein engrailed-2	EN2
OID40199	O94919	Endonuclease domain-containing 1 protein	ENDOD1
OID40200	Q96L91	E1A-binding protein p400	EP400
OID40201	Q6ZTU2	Putative EP400-like protein	EP400P1
OID40202	Q99814	Endothelial PAS domain-containing protein 1	EPAS1
OID40203	P29320	Ephrin type-A receptor 3	EPHA3
OID40204	Q2NKX8	DNA excision repair protein ERCC-6-like	ERCC6L
OID40205	P11308	Transcriptional regulator ERG	ERG
OID40206	A8K979	ERI1 exoribonuclease 2	ERI2
OID40207	P43268	ETS translocation variant 4	ETV4
OID40208	Q9UI08	Ena/VASP-like protein	EVL
OID40209	A8MZ36	Envoplakin-like protein	EVPLL
OID40210	Q03828	Homeobox even-skipped homolog protein 2	EVX2
OID40212	Q9NQT4	Exosome complex component RRP46	EXOSC5
OID40213	Q8NEV8	Exophilin-5	EXPH5
OID40214	P0DMU3	FAM231A/C-like protein LOC102723383	F231L
OID40215	Q6SJ93	Serine protease FAM111B	FAM111B
OID40216	Q9NX05	Constitutive coactivator of PPAR-gamma-like protein 2	FAM120C
OID40217	Q8NE31	Protein FAM13C	FAM13C
OID40218	Q9UHL3	Protein FAM153A	FAM153A
OID40219	Q6J272	Protein FAM166A	FAM166A
OID40220	Q96KS9	Protein FAM167A	FAM167A
OID40221	A6NMN3	Protein FAM170B	FAM170B
OID40222	A6PVY3	Protein FAM177B	FAM177B
OID40223	Q9ULE4	Protein FAM184B	FAM184B
OID40224	Q8IYMO	Protein FAM186B	FAM186B
OID40225	Q96PV7	Protein FAM193B	FAM193B
OID40226	Q8WU58	Protein FAM222B	FAM222B
OID40227	F5H4B4	Protein FAM227A	FAM227A
OID40228	Q86W67	Protein FAM228A	FAM228A
OID40229	Q96LP2	Protein FAM81B	FAM81B
OID40230	Q9BQN1	Protein FAM83C	FAM83C
OID40231	O94887	FERM, ARHGEF and pleckstrin domain-containing protein 2	FARP2
OID40232	Q6PCT2	F-box/LRR-repeat protein 19	FBXL19
OID40233	Q9UJT9	F-box/LRR-repeat protein 7	FBXL7
OID40234	Q5XUX0	F-box only protein 31	FBXO31
OID40235	Q9NWN3	F-box only protein 34	FBXO34
OID40236	Q9UH90	F-box only protein 40	FBXO40
OID40237	Q6P3S6	F-box only protein 42	FBXO42
OID40238	O14526	F-BAR domain only protein 1	FCHO1
OID40239	O94868	F-BAR and double SH3 domains protein 2	FCHSD2
OID40240	P22570	NADPH:adrenodoxin oxidoreductase, mitochondrial	FDXR
OID40241	P05230	Fibroblast growth factor 1	FGF1
OID40242	B1AJZ9	Forkhead-associated domain-containing protein 1	FHAD1
OID40243	Q2V2M9	FH1/FH2 domain-containing protein 3	FHOD3
OID40244	Q7Z7B0	Filamin-A-interacting protein 1	FILIP1
OID40245	Q96Q35	Flagellum-associated coiled-coil domain-containing protein 1	FLACC1
OID40246	Q8NFG4	Folliculin	FLCN
OID40247	Q96M66	Putative uncharacterized protein FLJ32790	YP010
OID40248	P55316	Forkhead box protein G1	FOXG1
OID40249	Q12952	Forkhead box protein L1	FOXL1
OID40250	O15353	Forkhead box protein N1	FOXN1
OID40251	Q8IVH2	Forkhead box protein P4	FOXP4
OID40252	Q96NE9	FERM domain-containing protein 6	FRMD6
OID40253	Q9BZ67	FERM domain-containing protein 8	FRMD8
OID40254	Q5SYB0	FERM and PDZ domain-containing protein 1	FRMPD1
OID40255	Q6IN97	Putative protein FRMPD2-like	FRMPD2B
OID40256	Q5CZC0	Fibrous sheath-interacting protein 2	FSIP2
OID40257	Q96I24	Far upstream element-binding protein 3	FUBP3
OID40258	O00144	Frizzled-9	FZD9
OID40259	Q2WGN9	GRB2-associated-binding protein 4	GAB4
OID40260	O14976	Cyclin-G-associated kinase	GAK

OID40261	Q8TET4	Neutral alpha-glucosidase C	GANC
OID40262	O95995	Dynein regulatory complex subunit 4	GAS8
OID40263	Q92538	Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1	GBF1
OID40264	Q8N9F7	Lysophospholipase D GDPD1	GDPD1
OID40265	Q9UJY4	ADP-ribosylation factor-binding protein GGA2	GGA2
OID40266	Q9Y6H8	Gap junction alpha-3 protein	GJA3
OID40267	Q5VSY0	G kinase-anchoring protein 1	GKAP1
OID40268	Q53GS7	mRNA export factor GLE1	GLE1
OID40269	Q9NZD2	Glycolipid transfer protein	GLTP
OID40270	Q9UKD1	Glucocorticoid modulatory element-binding protein 2	GMEB2
OID40271	A6NEF3_A6NEM1_A6NI	Putative golgin subfamily A member 6-like protein 3	GOLGA6L4_GOLGA6L9_GOLGA6L
OID40272	A6NN73	Golgin subfamily A member 8C	GOLGA8CP
OID40273	O75487	Glypican-4	GPC4
OID40274	Q8IZ08	G-protein coupled receptor 135	GPR135
OID40275	Q9Y4H4	G-protein-signaling modulator 3	GPSM3
OID40276	P32298	G protein-coupled receptor kinase 4	GRK4
OID40277	P57764	Gasdermin-D	GSDMD
OID40278	Q6UXU4	Germ cell-specific gene 1-like protein	GSG1L
OID40279	Q969Y2	tRNA modification GTPase GTPBP3, mitochondrial	GTPBP3
OID40280	Q9H1H1	Gametocyte-specific factor 1-like	GTSF1L
OID40281	P02724	Glycophorin-A	GYP A
OID40282	Q9UQL6	Histone deacetylase 5	HDAC5
OID40283	Q5TGJ6	Hepatoma-derived growth factor-like protein 1	HDGFL1
OID40284	Q9P2P5	E3 ubiquitin-protein ligase HECW2	HECW2
OID40285	Q8NG08	DNA helicase B	HELB
OID40286	Q9HCC6	Transcription factor HES-4	HES4
OID40287	C9JL84	HERV-H LTR-associating protein 1	HHLA1
OID40288	Q9H422	Homeodomain-interacting protein kinase 3	HIPK3
OID40289	Q8NE63	Homeodomain-interacting protein kinase 4	HIPK4
OID40290	P41235	Hepatocyte nuclear factor 4-alpha	HNFA4
OID40291	Q9UJC3	Protein Hook homolog 1	HOOK1
OID40292	Q9UPZ3	BLOC-2 complex member HPS5	HPS5
OID40293	Q53GQ0	Very-long-chain 3-oxoacyl-CoA reductase	HSD17B12
OID40294	P37059	17-beta-hydroxysteroid dehydrogenase type 2	HSD17B2
OID40295	Q9UBD0	Heat shock transcription factor, X-linked	HSFX1_HSFX2
OID40296	O43301	Heat shock 70 kDa protein 12A	HSPA12A
OID40297	O95757	Heat shock 70 kDa protein 4L	HSPA4L
OID40298	Q96M11	Centriolar and ciliogenesis-associated protein HYL51	HYL51
OID40299	Q02363	DNA-binding protein inhibitor ID-2	ID2
OID40300	Q9BTL4	Immediate early response gene 2 protein	IER2
OID40301	P01563	Interferon alpha-2	IFNA2
OID40302	P01574	Interferon beta	IFNB1
OID40303	K9M1U5	Interferon lambda-4	IFNL4
OID40304	Q9H7X7	Intraflagellar transport protein 22 homolog	IFT22
OID40305	Q5DX21	Immunoglobulin superfamily member 11	IGSF11
OID40306	Q14626	Interleukin-11 receptor subunit alpha	IL11RA
OID40307	Q8NFR9	Interleukin-17 receptor E	IL17RE
OID40309	Q9NQS7	Inner centromere protein	INCENP
OID40310	Q9Y2H2	Phosphatidylinositol phosphatase SAC2	INPP5F
OID40311	Q279L4	Inhibitory synaptic factor 1	INSYN1
OID40312	A6NMK8	Protein INSN2B	INSYN2B
OID40313	Q86XH1	Dynein regulatory complex protein 11	IQCA1
OID40314	A6NCM1	IQ and AAA domain-containing protein 1-like	IQCA1L
OID40315	Q8NA54	IQ and ubiquitin-like domain-containing protein	IQUB
OID40316	Q5VVH5	Interleukin-1 receptor-associated kinase 1-binding protein 1	IRAK1BP1
OID40317	Q13349	Integrin alpha-D	ITGAD
OID40318	Q13352	Centromere protein R	ITGB3BP
OID40319	P23677	Inositol-trisphosphate 3-kinase A	ITPKA
OID40320	P28290	Protein ITPRID2	ITPRID2
OID40321	Q6IE81	Protein Jade-1	JADE1
OID40322	Q5VZ66	Janus kinase and microtubule-interacting protein 3	JAKMIP3
OID40323	Q86VZ6	Juxtaposed with another zinc finger protein 1	JAZF1
OID40324	Q9P266	Junctional cadherin 5-associated protein	JCAD
OID40325	Q6NYC1	Bifunctional arginine demethylase and lysyl-hydroxylase JMJD6	JMJD6
OID40326	O60229	Kalirin	KALRN
OID40327	Q577N3	KN motif and ankyrin repeat domain-containing protein 4	KANK4
OID40328	Q92831	Histone acetyltransferase KAT2B	KAT2B
OID40329	Q9Y2W7	Calsenilin	KCNIP3

OID40330	Q14654	ATP-sensitive inward rectifier potassium channel 11	KCNJ11
OID40331	Q7Z5Y7	BTB/POZ domain-containing protein KCTD20	KCTD20
OID40332	O60341	Lysine-specific histone demethylase 1A	KDM1A
OID40333	P29375	Lysine-specific demethylase 5A	KDM5A
OID40334	Q92628	Uncharacterized protein KIAA0232	KIAA0232
OID40335	Q2KHM9	Protein moonraker	KIAA0753
OID40336	Q5T5P2	Sickle tail protein homolog	KIAA1217
OID40337	Q5VZ46	Uncharacterized protein KIAA1614	KIAA1614
OID40338	Q8N8K9	Uncharacterized protein KIAA1958	KIAA1958
OID40339	Q5HYC2	Uncharacterized protein KIAA2026	KIAA2026
OID40340	Q9H1H9	Kinesin-like protein KIF13A	KIF13A
OID40341	Q9NQ78	Kinesin-like protein KIF13B	KIF13B
OID40342	Q2KJY2	Kinesin-like protein KIF26B	KIF26B
OID40343	B7ZC32	Kinesin-like protein KIF28P	KIF28P
OID40344	Q8N4N8	Kinesin-like protein KIF2B	KIF2B
OID40345	Q6ZMV9	Kinesin-like protein KIF6	KIF6
OID40346	Q96AC6	Kinesin-like protein KIFC2	KIFC2
OID40347	O60870	DNA/RNA-binding protein KIN17	KIN
OID40349	Q8IZU9	Kin of IRRE-like protein 3	KIRREL3
OID40350	Q9UIH9	Krueppel-like factor 15	KLF15
OID40351	O95600	Krueppel-like factor 8	KLF8
OID40352	Q8NEZ4	Histone-lysine N-methyltransferase 2C	KMT2C
OID40353	Q76NI1	Kinase non-catalytic C-lobe domain-containing protein 1	KNDC1
OID40354	Q9Y448	Small kinetochore-associated protein	KNSTRN
OID40355	A9QM74	Importin subunit alpha-8	KPNA7
OID40356	A5PL33	Protein KRBA1	KRBA1
OID40357	Q8N9T8	Protein KRI1 homolog	KRI1
OID40358	O00522	Krev interaction trapped protein 1	KRIT1
OID40359	Q99456	Keratin, type I cytoskeletal 12	KRT12
OID40360	P35900	Keratin, type I cytoskeletal 20	KRT20
OID40361	Q8NA19	Lethal(3)malignant brain tumor-like protein 4	L3MBTL4
OID40362	Q6UWM7	Lactase-like protein	LCTL
OID40363	O75112	LIM domain-binding protein 3	LDB3
OID40364	P50458	LIM/homeobox protein Lhx2	LHX2
OID40365	Q9UPQ0	LIM and calponin homology domains-containing protein 1	LIMCH1
OID40366	Q5TKA1	Protein lin-9 homolog	LIN9
OID40367	Q8N7U9	Putative uncharacterized protein encoded by LINC00469	LINC00469
OID40368	Q8N535	Putative uncharacterized protein encoded by LINC00471	LINC00471
OID40369	Q8N9X3	Putative uncharacterized protein encoded by LINC01356	LINC01356
OID40370	P61968	LIM domain transcription factor LMO4	LMO4
OID40371	Q1L5Z9	LON peptidase N-terminal domain and RING finger protein 2	LONRF2
OID40372	Q9P244	Leucine-rich repeat and fibronectin type III domain-containing protein 1	LRFN1
OID40373	A6NDA9	Leucine-rich repeat, immunoglobulin-like domain and transmembrane domain-contai	LRIT2
OID40374	Q9BTT6	Leucine-rich repeat-containing protein 1	LRRC1
OID40375	Q9C0I9	Leucine-rich repeat-containing protein 27	LRRC27
OID40376	Q8N309	Leucine-rich repeat-containing protein 43	LRRC43
OID40377	Q8NAA5	Leucine-rich repeat-containing protein 75A	LRRC75A
OID40378	Q86UE6	Leucine-rich repeat transmembrane neuronal protein 1	LRRTM1
OID40379	Q6Q4G3	Aminopeptidase Q	LVRN
OID40380	Q17RY6	Lymphocyte antigen 6K	LY6K
OID40381	Q6ZN28	Metastasis-associated in colon cancer protein 1	MACC1
OID40382	A1Z1Q3	ADP-ribose glycohydrolase MACROD2	MACROD2
OID40383	Q8WXG6	MAP kinase-activating death domain protein	MADD
OID40384	P43355	Melanoma-associated antigen 1	MAGEA1
OID40385	O15480	Melanoma-associated antigen B3	MAGEB3
OID40386	O15481	Melanoma-associated antigen B4	MAGEB4
OID40387	Q96JG8	Melanoma-associated antigen D4	MAGED4
OID40388	P20794	Serine/threonine-protein kinase MAK	MAK
OID40389	O43283	Mitogen-activated protein kinase kinase kinase 13	MAP3K13
OID40390	Q99759	Mitogen-activated protein kinase kinase kinase 3	MAP3K3
OID40391	Q9Y6R4	Mitogen-activated protein kinase kinase kinase 4	MAP3K4
OID40392	Q14244	Enscosin	MAP7
OID40393	P53778	Mitogen-activated protein kinase 12	MAPK12
OID40394	P31152	Mitogen-activated protein kinase 4	MAPK4
OID40395	Q16644	MAP kinase-activated protein kinase 3	MAPKAPK3
OID40396	Q8N8E1	Putative uncharacterized protein encoded by MAPKAPK5-AS1	MAPKAPK5-AS1
OID40397	O60336	Mitogen-activated protein kinase-binding protein 1	MAPKBP1
OID40398	Q9Y2H9	Microtubule-associated serine/threonine-protein kinase 1	MAST1

OID40399	A4D2B0	Metallo-beta-lactamase domain-containing protein 1	MBLAC1
OID40400	Q96RQ3	Methylcrotonoyl-CoA carboxylase subunit alpha, mitochondrial	MCCC1
OID40401	Q86YR7	Probable guanine nucleotide exchange factor MCF2L2	MCF2L2
OID40402	Q9BTE3	Mini-chromosome maintenance complex-binding protein	MCMBP
OID40403	Q14676	Mediator of DNA damage checkpoint protein 1	MDC1
OID40404	Q93074	Mediator of RNA polymerase II transcription subunit 12	MED12
OID40405	Q14770	Homeobox protein Meis2	MEIS2
OID40406	P0C7V9	Putative methyltransferase-like protein 15P1	METTL15P1
OID40407	Q86W50	RNA N6-adenosine-methyltransferase METTL16	METTL16
OID40408	Q8N6Q8	Probable methyltransferase-like protein 25	METTL25
OID40409	Q5JXC2	Migration and invasion-inhibitory protein	MIIIP
OID40410	Q4G0A6	Probable ubiquitin carboxyl-terminal hydrolase MINDY-4	MINDY4
OID40411	A8MYZ0	Inactive ubiquitin carboxyl-terminal hydrolase MINDY-4B	MINDY4B
OID40412	P58340	Myeloid leukemia factor 1	MLF1
OID40413	Q9HAP2	MLX-interacting protein	MLXIP
OID40414	Q495T6	Membrane metallo-endopeptidase-like 1	MME11
OID40415	Q9BWT6	Meiotic nuclear division protein 1 homolog	MND1
OID40416	Q99583	Max-binding protein MNT	MNT
OID40417	Q9Y6X9	ATPase MORC2	MORC2
OID40418	Q5VZ52	MORN repeat-containing protein 5	MORN5
OID40419	Q9UJG1	Motile sperm domain-containing protein 1	MOSPD1
OID40420	P29372	DNA-3-methyladenine glycosylase	MPG
OID40421	Q96G30	Melanocortin-2 receptor accessory protein 2	MRAP2
OID40422	Q8N565	Melanoregulin	MREG
OID40423	Q6IN84	rRNA methyltransferase 1, mitochondrial	MRM1
OID40424	A6NES4	Maestro heat-like repeat-containing protein family member 2A	MROH2A
OID40425	P35548	Homeobox protein MSX-2	MSX2
OID40426	Q15390	Mitochondrial fission regulator 1	MTFR1
OID40427	Q9H4K7	Mitochondrial ribosome-associated GTPase 2	MTG2
OID40428	P46199	Translation initiation factor IF-2, mitochondrial	MTIF2
OID40429	Q02505	Mucin-3A	MUC3A
OID40430	Q8TAX7	Mucin-7	MUC7
OID40431	Q96NY9	Crossover junction endonuclease MUS81	MUS81
OID40432	Q8TBZ2	MYCBP-associated protein	MYCBPAP
OID40433	Q9UKX3	Myosin-13	MYH13
OID40434	Q9Y2K3	Myosin-15	MYH15
OID40435	Q9BUA6	Myosin regulatory light chain 10	MYL10
OID40436	Q9HD67	Unconventional myosin-X	MYO10
OID40437	Q9NQX4	Unconventional myosin-Vc	MYO5C
OID40438	P15172	Myoblast determination protein 1	MYOD1
OID40439	Q9UL68	Myelin transcription factor 1-like protein	MYT1L
OID40440	Q8IYB0	Putative uncharacterized protein MGC39545	YK038
OID40442	Q9H009	Nascent polypeptide-associated complex subunit alpha-2	NACA2
OID40443	Q9H9S0	Homeobox protein NANOG	NANOG
OID40445	Q8NFP9	Neurobeachin	NBEA
OID40447	Q14513	Nck-associated protein 5	NCKAP5
OID40448	Q9H4R4	Putative nuclear receptor corepressor 1-like protein NCOR1P1	NCOR1P1
OID40449	Q9UHB4	NADPH-dependent diflavin oxidoreductase 1	NDOR1
OID40450	Q9Y375	Complex I intermediate-associated protein 30, mitochondrial	NDUFAF1
OID40451	Q9P032	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex assembly factor 4	NDUFAF4
OID40452	O75489	NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, mitochondrial	NDUFS3
OID40453	Q96P71	N-terminal EF-hand calcium-binding protein 3	NECAB3
OID40454	Q6P3R8	Serine/threonine-protein kinase Nek5	NEK5
OID40455	Q7Z628	Neuroepithelial cell-transforming gene 1 protein	NET1
OID40456	Q8NC67	Neuropilin and tolloid-like protein 2	NETO2
OID40457	Q14934	Nuclear factor of activated T-cells, cytoplasmic 4	NFATC4
OID40458	Q96IV0	Peptide-N(4)-(N-acetyl-beta-glucosaminyl)asparagine amidase	NGLY1
OID40459	Q5HYW2	NHS-like protein 2	NHSL2
OID40460	Q96TA1	Protein Niban 2	NIBAN2
OID40461	Q9NZG7	Ninjurin-2	NINJ2
OID40462	Q96S42	Nodal homolog	NODAL
OID40463	Q96MY1	Nucleolar protein 4-like	NOL4L
OID40464	Q14207	Protein NPAT	NPAT
OID40465	Q14994	Nuclear receptor subfamily 1 group I member 3	NR113
OID40466	Q7Z6K4	Notch-regulated ankyrin repeat-containing protein	NRARP
OID40467	P01111	GTPase NRas	NRAS
OID40468	Q16656	Nuclear respiratory factor 1	NRF1
OID40469	Q9NQ35	Nuclear receptor-interacting protein 3	NRIP3

OID40470	Q969T7	7-methylguanosine phosphate-specific 5'-nucleotidase	NT5C3B
OID40471	Q9H093	NUAK family SNF1-like kinase 2	NUAK2
OID40472	Q9NZJ9	Diphosphoinositol polyphosphate phosphohydrolase 2	NUDT4
OID40473	Q9Y6R0	Numb-like protein	NUMBL
OID40474	Q12769	Nuclear pore complex protein Nup160	NUP160
OID40475	A6NNL0	NUT family member 2B	NUTM2B
OID40476	O15381	Nuclear valosin-containing protein-like	NVL
OID40477	Q9H4D5	Nuclear RNA export factor 3	NXF3
OID40478	Q6ZVC0	Neuronal tyrosine-phosphorylated phosphoinositide-3-kinase adapter 1	NYAP1
OID40479	P11926	Ornithine decarboxylase	ODC1
OID40480	Q9ULJ1	Protein BCAP	ODF2L
OID40481	Q9NRC9	Otoraplin	OTOR
OID40482	Q7L8S5	OTU domain-containing protein 6A	OTUD6A
OID40483	Q7Z309	PABIR family member 2	PABIR2
OID40484	Q9NP74	Palmdelphin	PALMD
OID40485	Q9NPB6	Partitioning defective 6 homolog alpha	PARD6A
OID40486	Q6UWI2	Prostate androgen-regulated mucin-like protein 1	PARM1
OID40487	Q9Y6F1	Protein mono-ADP-ribosyltransferase PARP3	PARP3
OID40488	Q9UKK3	Protein mono-ADP-ribosyltransferase PARP4	PARP4
OID40489	Q8IV76	Circadian clock protein PASD1	PASD1
OID40490	Q96RG2	PAS domain-containing serine/threonine-protein kinase	PASK
OID40491	O43316	Paired box protein Pax-4	PAX4
OID40492	Q15004	PCNA-associated factor	PCLAF
OID40493	Q15154	Pericentriolar material 1 protein	PCM1
OID40494	Q9NV79	Protein-L-isoaspartate O-methyltransferase domain-containing protein 2	PCMTD2
OID40495	Q08493	cAMP-specific 3',5'-cyclic phosphodiesterase 4C	PDE4C
OID40496	Q5EBL8	PDZ domain-containing protein 11	PDZD11
OID40497	Q9UPQ7	E3 ubiquitin-protein ligase PDZRN3	PDZRN3
OID40498	Q96FA3	E3 ubiquitin-protein ligase pellino homolog 1	PELI1
OID40499	P40855	Peroxisomal biogenesis factor 19	PEX19
OID40500	P16118	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 1	PFKFB1
OID40501	Q16877	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 4	PFKFB4
OID40502	Q6NSJ2	Pleckstrin homology-like domain family B member 3	PHLDB3
OID40503	O00329	Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit delta isoform	PIK3CD
OID40504	Q7Z3Z3	Piwi-like protein 3	PIWIL3
OID40505	Q9POL9	Polycystic kidney disease 2-like 1 protein	PKD2L1
OID40506	Q86XP0	Cytosolic phospholipase A2 delta	PLA2G4D
OID40507	P53816	Phospholipase A and acyltransferase 3	PLAAT3
OID40508	O95397	Putative protein PLEKHA9	PLEKHA8P1
OID40509	A1L390	Pleckstrin homology domain-containing family G member 3	PLEKHG3
OID40510	Q96PX9	Pleckstrin homology domain-containing family G member 4B	PLEKHG4B
OID40511	Q5SXH7	Pleckstrin homology domain-containing family S member 1	PLEKHS1
OID40512	Q496M5	Inactive serine/threonine-protein kinase PLK5	PLK5
OID40513	P60201	Myelin proteolipid protein	PLP1
OID40514	Q8TBY8	Polyamine-modulated factor 1-binding protein 1	PMFBP1
OID40515	Q13401	Putative postmeiotic segregation increased 2-like protein 3	PMS2P3
OID40516	Q96PV4	Paraneoplastic antigen-like protein 5	PNMA5
OID40517	Q8N8W4	Omega-hydroxyceramide transacylase	PNPLA1
OID40518	Q3SYA9	Putative POM121-like protein 1	POM121L1P
OID40519	H3BUK9	POTE ankyrin domain family member B2	POTEB2
OID40520	Q7Z5V6	Protein phosphatase 1 regulatory subunit 32	PPP1R32
OID40521	Q08209	Protein phosphatase 3 catalytic subunit alpha	PPP3CA
OID40522	Q96LZ3	Calcineurin subunit B type 2	PPP3R2
OID40523	A6NEY8	Putative prolyl-tRNA synthetase associated domain-containing protein 1	PRORSD1P
OID40524	Q2NL68	Proline and serine-rich protein 3	PROSER3
OID40525	Q9UMS4	Pre-mRNA-processing factor 19	PRPF19
OID40526	Q96HE9	Proline-rich protein 11	PRR11
OID40527	Q8N4B5	Proline-rich protein 18	PRR18
OID40528	P0DMB1	Proline-rich protein 23D2	PRR23D2
OID40529	Q96S07	Proline-rich protein 25	PRR25
OID40530	P79522	Proline-rich protein 3	PRR3
OID40531	Q7Z6L0	Proline-rich transmembrane protein 2	PRRT2
OID40532	P11801	Serine/threonine-protein kinase H1	PSKH1
OID40533	P25787	Proteasome subunit alpha type-2	PSMA2
OID40534	A5LHX3	Proteasome subunit beta type-11	PSMB11
OID40535	Q9P2W1	Homologous-pairing protein 2 homolog	PSMC3IP
OID40536	Q96PY0	Putative uncharacterized protein PSMG3-AS1	PSMG3-AS1
OID40537	Q16825	Tyrosine-protein phosphatase non-receptor type 21	PTPN21

OID40538	Q9NZH4	Putative pituitary tumor-transforming gene 3 protein	PTTG3P
OID40539	Q15032	R3H domain-containing protein 1	R3HDM1
OID40540	A4D1S5	Ras-related protein Rab-19	RAB19
OID40541	P57729	Ras-related protein Rab-38	RAB38
OID40542	P20337	Ras-related protein Rab-3B	RAB3B
OID40543	Q92696	Geranylgeranyl transferase type-2 subunit alpha	RABGGTA
OID40544	Q15311	RalA-binding protein 1	RALBP1
OID40545	Q2PPJ7	Ral GTPase-activating protein subunit alpha-2	RALGAPA2
OID40546	Q86SE5	RNA-binding Raly-like protein	RALYL
OID40547	O60896	Receptor activity-modifying protein 3	RAMP3
OID40548	Q86VV4	Ran-binding protein 3-like	RANBP3L
OID40549	O60518	Ran-binding protein 6	RANBP6
OID40550	Q8IZ41	Ras and EF-hand domain-containing protein	RASEF
OID40551	O75901	Ras association domain-containing protein 9	RASSF9
OID40552	Q99708	DNA endonuclease RBBP8	RBBP8
OID40553	O75884	Serine hydrolase RBBP9	RBBP9
OID40554	Q8NOV3	Putative ribosome-binding factor A, mitochondrial	RBFA
OID40555	Q5RL73	RNA-binding protein 48	RBM48
OID40556	O94762	ATP-dependent DNA helicase Q5	RECQL5
OID40557	Q96A58	Ras-related and estrogen-regulated growth inhibitor	REG
OID40558	Q6ZTI6	Refilin-A	RFLNA
OID40559	O14924	Regulator of G-protein signaling 12	RGS12
OID40560	Q8NE09	Regulator of G-protein signaling 22	RGS22
OID40561	O15539	Regulator of G-protein signaling 5	RGS5
OID40562	Q6MZT1	Regulator of G-protein signaling 7-binding protein	RGS7BP
OID40563	Q8TCX5	Rhopilin-1	RHPN1
OID40564	Q9NVN3	Synembryn-B	RIC8B
OID40565	A6NJZ7_Q9UFD9	RIMS-binding protein 3A/C	RIMBP3C_RIMBP3
OID40566	Q13671	Ras and Rab interactor 1	RIN1
OID40567	Q9Y572	Receptor-interacting serine/threonine-protein kinase 3	RIPK3
OID40568	Q8IUD6	E3 ubiquitin-protein ligase RNF135	RNF135
OID40569	Q9BXT8	RING finger protein 17	RNF17
OID40570	Q9H0X6	RING finger protein 208	RNF208
OID40571	A8MTL3	RING finger protein 212B	RNF212B
OID40572	Q9H0A6	RING finger protein 32	RNF32
OID40573	Q969K3	E3 ubiquitin-protein ligase RNF34	RNF34
OID40574	Q9H0F5	E3 ubiquitin-protein ligase RNF38	RNF38
OID40575	Q01974	Tyrosine-protein kinase transmembrane receptor ROR2	ROR2
OID40576	P35398	Nuclear receptor ROR-alpha	RORA
OID40577	Q86UA6	RPA-interacting protein	RPAIN
OID40578	Q8IXW5	Putative RNA polymerase II subunit B1 CTD phosphatase RPAP2	RPAP2
OID40579	P46777	60S ribosomal protein L5	RPL5
OID40580	P05386	60S acidic ribosomal protein P1	RPLP1
OID40581	Q9NSQ0	Putative ribosomal RNA-processing protein 7 homolog B	RRP7BP
OID40582	Q9NZ71	Regulator of telomere elongation helicase 1	RTEL1
OID40583	Q9NXZ1	Sarcoma antigen 1	SAGE1
OID40584	Q9P1V8	Sterile alpha motif domain-containing protein 15	SAMD15
OID40585	Q99590	Protein SCAF11	SCAF11
OID40586	O95171	Sciellin	SCEL
OID40587	P35499	Sodium channel protein type 4 subunit alpha	SCN4A
OID40588	O75056	Syndecan-3	SDC3
OID40589	Q93073	Selenocysteine insertion sequence-binding protein 2-like	SECISBP2L
OID40590	Q14563	Semaphorin-3A	SEMA3A
OID40591	Q13591	Semaphorin-5A	SEMA5A
OID40592	Q8NFY4	Semaphorin-6D	SEMA6D
OID40593	Q14140	SERTA domain-containing protein 2	SERTAD2
OID40594	Q8WTS6	Histone-lysine N-methyltransferase SETD7	SETD7
OID40595	Q15393	Splicing factor 3B subunit 3	SF3B3
OID40596	O00141	Serine/threonine-protein kinase Sgk1	SGK1
OID40597	Q8N5H7	SH2 domain-containing protein 3C	SH2D3C
OID40598	Q5VZ18	SH2 domain-containing adapter protein E	SHE
OID40599	Q9Y2K2	Serine/threonine-protein kinase SIK3	SIK3
OID40600	Q9NTG7	NAD-dependent protein deacetylase sirtuin-3, mitochondrial	SIRT3
OID40601	Q8N6T7	NAD-dependent protein deacylase sirtuin-6	SIRT6
OID40602	Q13621	Solute carrier family 12 member 1	SLC12A1
OID40603	Q8IYB5	Stromal membrane-associated protein 1	SMAP1
OID40604	Q8IY18	Structural maintenance of chromosomes protein 5	SMC5
OID40605	Q96SB8	Structural maintenance of chromosomes protein 6	SMC6

OID40606	Q86US8	Telomerase-binding protein EST1A	SMG6
OID40607	Q92540	Nonsense-mediated mRNA decay factor SMG7	SMG7
OID40608	Q2TAL5	Smoothelin-like protein 2	SMTNL2
OID40609	Q9HAU4	E3 ubiquitin-protein ligase SMURF2	SMURF2
OID40610	A6NMZ2	Sentan	SNTN
OID40611	P35712	Transcription factor SOX-6	SOX6
OID40612	Q9BT81	Transcription factor SOX-7	SOX7
OID40613	Q96KW9	Sperm acrosome-associated protein 7	SPACA7
OID40614	Q5MJ10	Sperm protein associated with the nucleus on the X chromosome N2	SPANXN2
OID40615	Q7Z5L4	Spermatogenesis-associated protein 19, mitochondrial	SPATA19
OID40616	Q86W54	Spermatogenesis-associated protein 24	SPATA24
OID40617	Q96N06	Spermatogenesis-associated protein 33	SPATA33
OID40618	Q86XZ4	Spermatogenesis-associated serine-rich protein 2	SPATS2
OID40619	Q5M775	Cytospin-B	SPECC1
OID40620	Q9NZD8	Maspardin	SPG21
OID40621	Q9BXG8	Spermatogenic leucine zipper protein 1	SPZ1
OID40622	P0DMP2	SLIT-ROBO Rho GTPase-activating protein 2B	SRGAP2B
OID40624	Q96JF0	Beta-galactoside alpha-2,6-sialyltransferase 2	ST6GAL2
OID40625	P61647	Alpha-2,8-sialyltransferase 8F	ST8SIA6
OID40626	Q99469	SH3 and cysteine-rich domain-containing protein	STAC
OID40627	Q6ZMT1	SH3 and cysteine-rich domain-containing protein 2	STAC2
OID40628	Q96MF2	SH3 and cysteine-rich domain-containing protein 3	STAC3
OID40629	Q9UGK3	Signal-transducing adaptor protein 2	STAP2
OID40630	Q9P2P6	StAR-related lipid transfer protein 9	STARD9
OID40631	P42224	Signal transducer and activator of transcription 1-alpha/beta	STAT1
OID40632	Q9UHE8	Metalloreductase STEAP1	STEAP1
OID40633	Q9H5V9	STING ER exit protein	STEEP1
OID40634	Q9NY57	Serine/threonine-protein kinase 32B	STK32B
OID40635	Q8TDR2	Serine/threonine-protein kinase 35	STK35
OID40636	Q93045	Stathmin-2	STMN2
OID40637	Q9Y6Q2	Stonin-1	STON1
OID40638	Q7Z7C7	Stimulated by retinoic acid gene 8 protein homolog	STRA8
OID40639	Q86Y82	Syntaxin-12	STX12
OID40640	P32856	Syntaxin-2	STX2
OID40641	Q6ZWJ1	Syntaxin-binding protein 4	STXBP4
OID40642	Q9UMX1	Suppressor of fused homolog	SUFU
OID40643	O00338	Sulfotransferase 1C2	SULT1C2
OID40644	P49888	Sulfotransferase 1E1	SULT1E1
OID40645	Q92797	Symplekin	SYMPK
OID40646	Q4VX76	Synaptotagmin-like protein 3	SYTL3
OID40647	Q8TEA7	TBC domain-containing protein kinase-like protein	TBCK
OID40648	Q6SJ96	TATA box-binding protein-like 2	TBPL2
OID40649	Q9Y458	T-box transcription factor TBX22	TBX22
OID40650	Q7Z6L1	Tectonin beta-propeller repeat-containing protein 1	TECPR1
OID40651	Q8WW24	Tektin-4	TEKT4
OID40652	Q9Y4R8	Telomere length regulation protein TEL2 homolog	TELO2
OID40653	Q96IP4	Terminal nucleotidyltransferase 5A	TENT5A
OID40654	Q96N21	AP-4 complex accessory subunit Tepsin	TEPSIN
OID40655	Q9Y4I5	Tesmin	TESMIN
OID40656	Q96LM6	Testis-expressed sequence 37 protein	TEX37
OID40657	Q15583	Homeobox protein TGIF1	TGIF1
OID40658	P07101	Tyrosine 3-monooxygenase	TH
OID40659	Q7Z2Z1	Treslin	TICRR
OID40660	Q96MW7	Tigger transposable element-derived protein 1	TIGD1
OID40661	Q7Z3E1	Protein mono-ADP-ribosyltransferase TIPARP	TIPARP
OID40662	Q04725	Transducin-like enhancer protein 2	TLE2
OID40663	Q9H808	Transducin-like enhancer protein 6	TLE6
OID40664	Q9NWD8	Transmembrane protein 248	TMEM248
OID40665	Q9NRS4	Transmembrane protease serine 4	TMPRSS4
OID40666	Q9Y320	Thioredoxin-related transmembrane protein 2	TMX2
OID40667	Q9COC2	182 kDa tankyrase-1-binding protein	TNKS1BP1
OID40668	P63316	Troponin C, slow skeletal and cardiac muscles	TNNC1
OID40669	P45379	Troponin T, cardiac muscle	TNNT2
OID40670	Q8IZW8	Tensin-4	TNS4
OID40671	Q8N6T0	Type 2 DNA topoisomerase 6 subunit B-like	TOP6BL
OID40672	Q5T0D9	Tumor protein p63-regulated gene 1-like protein	TPRG1L
OID40673	Q8TDR0	TRAF3-interacting protein 1	TRAF3IP1
OID40674	Q9Y577	E3 ubiquitin-protein ligase TRIM17	TRIM17

OID40675	Q9BZY9	E3 ubiquitin-protein ligase TRIM31	TRIM31
OID40676	Q9BU70	tRNA (adenine(37)-N6)-methyltransferase	TRMO
OID40677	Q9NUP7	tRNA:m(4)X modification enzyme TRM13 homolog	TRMT13
OID40678	Q9UBN4	Short transient receptor potential channel 4	TRPC4
OID40679	Q9UHF7	Zinc finger transcription factor Trps1	TRPS1
OID40680	Q3SY00	Testis-specific protein 10-interacting protein	TSGA10IP
OID40681	Q2TAA8	Translin-associated factor X-interacting protein 1	TSNAXIP1
OID40682	Q9UJKO	18S rRNA aminocarboxypropyltransferase	TSR3
OID40683	A2A3L6	Tetratricopeptide repeat protein 24	TTC24
OID40684	Q6EMB2	Tubulin polyglutamylase TTL5	TTL5
OID40685	Q8N841	Tubulin polyglutamylase TTL6	TTL6
OID40686	Q6ZT98	Tubulin polyglutamylase TTL7	TTL7
OID40687	A6NNZ2	Tubulin beta 8B	TUBB8B
OID40688	Q96RT8	Gamma-tubulin complex component 5	TUBGCP5
OID40689	Q5TAX3	Terminal uridylyltransferase 4	TUT4
OID40690	P62987	Ubiquitin-60S ribosomal protein L40	UBA52
OID40691	Q96LR5	Ubiquitin-conjugating enzyme E2 E2	UBE2E2
OID40692	Q5VVX9	Ubiquitin-conjugating enzyme E2 U	UBE2U
OID40693	Q6ZU65	Ubinuclein-2	UBN2
OID40694	Q81WV7	E3 ubiquitin-protein ligase UBR1	UBR1
OID40695	Q8N806	Putative E3 ubiquitin-protein ligase UBR7	UBR7
OID40696	Q96LJ8	UBX domain-containing protein 10	UBXN10
OID40697	P68543	UBX domain-containing protein 2A	UBXN2A
OID40698	Q9HA47	Uridine-cytidine kinase 1	UCK1
OID40700	Q8N6Y0	Harmonin-binding protein USHBP1	USHBP1
OID40701	P51784	Ubiquitin carboxyl-terminal hydrolase 11	USP11
OID40702	Q9P275	Ubiquitin carboxyl-terminal hydrolase 36	USP36
OID40703	Q9H9J4	Ubiquitin carboxyl-terminal hydrolase 42	USP42
OID40704	Q70EL4	Ubiquitin carboxyl-terminal hydrolase 43	USP43
OID40705	Q86UV5	Ubiquitin carboxyl-terminal hydrolase 48	USP48
OID40706	P49754	Vacuolar protein sorting-associated protein 41 homolog	VPS41
OID40707	Q8N398	von Willebrand factor A domain-containing protein 5B2	VWA5B2
OID40708	A3KMH1	von Willebrand factor A domain-containing protein 8	VWA8
OID40709	Q7Z5K2	Wings apart-like protein homolog	WAPL
OID40710	Q64LD2	WD repeat-containing protein 25	WDR25
OID40711	Q9H977	WD repeat-containing protein 54	WDR54
OID40712	B1ANS9	WD repeat-containing protein 64	WDR64
OID40713	Q9BQA1	Methylosome protein 50	WDR77
OID40714	Q9P202	Whirlin	WHRN
OID40715	Q96J92	Serine/threonine-protein kinase WNK4	WNK4
OID40716	O00755	Protein Wnt-7a	WNT7A
OID40717	P19544	Wilms tumor protein	WT1
OID40718	Q9UBH6	Xenotropic and polytropic retrovirus receptor 1	XPR1
OID40719	Q8IZH2	5'-3' exoribonuclease 1	XRN1
OID40720	Q6P2D8	X-ray radiation resistance-associated protein 1	XRRA1
OID40721	Q9NRH1	Protein YAE1 homolog	YAE1
OID40722	Q49AG3	Zinc finger BED domain-containing protein 5	ZBED5
OID40723	Q99592	Zinc finger and BTB domain-containing protein 18	ZBTB18
OID40724	Q9HC78	Zinc finger and BTB domain-containing protein 20	ZBTB20
OID40725	Q8NCP5	Zinc finger and BTB domain-containing protein 44	ZBTB44
OID40726	Q5TFG8	Zinc finger C2HC domain-containing protein 1B	ZC2HC1B
OID40727	Q8WU90	Zinc finger CCCH domain-containing protein 15	ZC3H15
OID40728	Q86WB0	Zinc finger C3HC-type protein 1	ZC3HC1
OID40729	Q8WYQ9	Zinc finger CCHC domain-containing protein 14	ZCCHC14
OID40730	Q9HOM4	Zinc finger CW-type PWWP domain protein 1	ZCWPW1
OID40731	Q504Y3	Zinc finger CW-type PWWP domain protein 2	ZCWPW2
OID40732	Q86XD8	AN1-type zinc finger protein 4	ZFAND4
OID40733	Q9P243	Zinc finger protein ZFAT	ZFAT
OID40734	Q15911	Zinc finger homeobox protein 3	ZFHX3
OID40735	Q9NU63	Zinc finger protein 57 homolog	ZFP57
OID40736	Q8TF47	Zinc finger protein 90 homolog	ZFP90
OID40737	Q9UPR6	Zinc finger RNA-binding protein 2	ZFR2
OID40738	Q9HCC9	Lateral signaling target protein 2 homolog	ZFYVE28
OID40739	Q96T25	Zinc finger protein ZIC 5	ZIC5
OID40740	P52739	Zinc finger protein 131	ZNF131
OID40741	Q0IIN9	Putative uncharacterized protein ZNF252P-AS1	ZNF252P-AS1
OID40742	Q9Y3S2	Zinc finger protein 330	ZNF330
OID40743	Q9UL40	Zinc finger protein 346	ZNF346

OID40744	Q9GZX5	Zinc finger protein 350	ZNF350
OID40745	Q96N95	Zinc finger protein 396	ZNF396
OID40746	A8K554	Putative protein ZNF815	ZNF815P
OID40747	Q9P2E3	NFX1-type zinc finger-containing protein 1	ZNFX1
OID40748	A7E2V4	Zinc finger SWIM domain-containing protein 8	ZSWIM8
OID40749	Q96AP4	Zinc finger-containing ubiquitin peptidase 1	ZUP1
OID40750	Q9H900	Protein zwilch homolog	ZWILCH
OID40751	Q9NRG9	Aladin	AAAS
OID40752	Q6PD74	Alpha- and gamma-adaptin-binding protein p34	AAGAB
OID40753	Q4L235	Beta-alanine-activating enzyme	AASDH
OID40754	Q2M3G0	ATP-binding cassette sub-family B member 5	ABCB5
OID40755	Q95255	ATP-binding cassette sub-family C member 6	ABCC6
OID40756	Q09428	ATP-binding cassette sub-family C member 8	ABCC8
OID40757	Q9UG63	ATP-binding cassette sub-family F member 2	ABCF2
OID40758	O94929	Actin-binding LIM protein 3	ABLIM3
OID40759	Q8N0Z2	Actin-binding Rho-activating protein	ABRA
OID40760	Q8N6N7	Acyl-CoA-binding domain-containing protein 7	ACBD7
OID40761	Q9UKV3	Apoptotic chromatin condensation inducer in the nucleus	ACIN1
OID40762	Q8WYK0	Acetyl-coenzyme A thioesterase	ACOT12
OID40763	Q08AH1	Acyl-coenzyme A synthetase ACSM1, mitochondrial	ACSM1
OID40764	Q9H9F9	Actin-related protein 5	ACTR5
OID40765	Q60266	Adenylate cyclase type 3	ADCY3
OID40766	O95622	Adenylate cyclase type 5	ADCY5
OID40767	Q8N7X0	Androglobin	ADGB
OID40768	Q96PE1	Adhesion G protein-coupled receptor A2	ADGRA2
OID40769	Q8IZF3	Adhesion G protein-coupled receptor F4	ADGRF4
OID40770	P08319	All-trans-retinol dehydrogenase [NAD(+)] ADH4	ADH4
OID40771	Q16186	Proteasomal ubiquitin receptor ADRM1	ADRM1
OID40772	Q5VTM2_Q96P64	Arf-GAP with GTPase, ANK repeat and PH domain-containing protein 4/9	AGAP9_AGAP4
OID40774	Q8NEM8	Cytosolic carboxypeptidase 3	AGBL3
OID40775	Q71910	Putative activator of 90 kDa heat shock protein ATPase homolog 2	AHSA2P
OID40776	P27144	Adenylate kinase 4, mitochondrial	AK4
OID40777	Q96M32	Adenylate kinase 7	AK7
OID40778	Q12802	A-kinase anchor protein 13	AKAP13
OID40779	Q86UN6	A-kinase anchor protein 14	AKAP14
OID40780	O43687	A-kinase anchor protein 7 isoforms alpha and beta	AKAP7
OID40781	O43823	A-kinase anchor protein 8	AKAP8
OID40782	P14550	Aldo-keto reductase family 1 member A1	AKR1A1
OID40783	P13196	5-aminolevulinic synthase, non-specific, mitochondrial	ALAS1
OID40784	P47895	Aldehyde dehydrogenase family 1 member A3	ALDH1A3
OID40785	O75891	Cytosolic 10-formyltetrahydrofolate dehydrogenase	ALDH1L1
OID40786	Q9UM73	ALK tyrosine kinase receptor	ALK
OID40787	Q86V81	THO complex subunit 4	ALYREF
OID40788	Q6DCA0	AMMECR1-like protein	AMMECR1L
OID40789	Q9H1A4	Anaphase-promoting complex subunit 1	ANAPC1
OID40790	Q9UJX5	Anaphase-promoting complex subunit 4	ANAPC4
OID40791	Q86XS5	Angiotensin-related protein 5	ANGPTL5
OID40792	Q9P2G1	Ankyrin repeat and IBR domain-containing protein 1	ANKIB1
OID40793	Q9NXR5	Ankyrin repeat domain-containing protein 10	ANKRD10
OID40794	A2A2Z9	Ankyrin repeat domain-containing protein 18B	ANKRD18B
OID40795	Q9GZV1	Ankyrin repeat domain-containing protein 2	ANKRD2
OID40796	Q8NF67	Putative ankyrin repeat domain-containing protein 20A12 pseudogene	ANKRD20A12P
OID40797	Q4UJ75	Putative ankyrin repeat domain-containing protein 20A4	ANKRD20A4P
OID40798	Q8N2N9	Ankyrin repeat domain-containing protein 36B	ANKRD36B
OID40799	Q9ULJ7	Ankyrin repeat domain-containing protein 50	ANKRD50
OID40800	Q8NB46	Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit C	ANKRD52
OID40801	Q92625	Ankyrin repeat and SAM domain-containing protein 1A	ANKS1A
OID40802	Q6ZW76	Ankyrin repeat and SAM domain-containing protein 3	ANKS3
OID40803	A6NFN9	Protein ANKUB1	ANKUB1
OID40804	P23352	Anosmin-1	ANOS1
OID40805	P08133	Annexin A6	ANXA6
OID40806	Q92870	Amyloid beta precursor protein binding family B member 2	APBB2
OID40807	Q9BWW9	Apolipoprotein L5	APOL5
OID40808	Q9NP61	ADP-ribosylation factor GTPase-activating protein 3	ARFGAP3
OID40809	Q13795	ADP-ribosylation factor-related protein 1	ARFRP1
OID40810	A1A4S6	Rho GTPase-activating protein 10	ARHGAP10
OID40811	Q6P4F7	Rho GTPase-activating protein 11A	ARHGAP11A
OID40812	Q68EM7	Rho GTPase-activating protein 17	ARHGAP17

OID40813	Q8N264	Rho GTPase-activating protein 24	ARHGAP24
OID40814	Q2M1Z3	Rho GTPase-activating protein 31	ARHGAP31
OID40815	Q9NRY4	Rho GTPase-activating protein 35	ARHGAP35
OID40816	A6NI28	Rho GTPase-activating protein 42	ARHGAP42
OID40817	O94989	Rho guanine nucleotide exchange factor 15	ARHGEF15
OID40818	Q8IW93	Rho guanine nucleotide exchange factor 19	ARHGEF19
OID40819	Q92974	Rho guanine nucleotide exchange factor 2	ARHGEF2
OID40820	Q8N1W1	Rho guanine nucleotide exchange factor 28	ARHGEF28
OID40821	Q9NXL2	Rho guanine nucleotide exchange factor 38	ARHGEF38
OID40822	Q03989	AT-rich interactive domain-containing protein 5A	ARID5A
OID40823	P0DKL9	ARL14 effector protein-like	ARL14EPL
OID40824	P56559	ADP-ribosylation factor-like protein 4C	ARL4C
OID40825	Q7Z6K5	Arpin	ARPIN
OID40826	Q93070	Ecto-ADP-ribosyltransferase 4	ART4
OID40827	A6NK59	Ankyrin repeat and SOCS box protein 14	ASB14
OID40828	Q8WXX1	Ankyrin repeat and SOCS box protein 15	ASB15
OID40829	Q9Y575	Ankyrin repeat and SOCS box protein 3	ASB3
OID40830	P50553	Achaete-scute homolog 1	ASCL1
OID40831	Q99929	Achaete-scute homolog 2	ASCL2
OID40832	Q9NR48	Histone-lysine N-methyltransferase ASH1L	ASH1L
OID40833	Q76L83	Putative Polycomb group protein ASXL2	ASXL2
OID40834	P18846	Cyclic AMP-dependent transcription factor ATF-1	ATF1
OID40835	P18848	Cyclic AMP-dependent transcription factor ATF-4	ATF4
OID40836	Q9H0Y0	Ubiquitin-like-conjugating enzyme ATG10	ATG10
OID40837	Q9BSB4	Autophagy-related protein 101	ATG101
OID40838	O75143	Autophagy-related protein 13	ATG13
OID40839	Q6ZNE5	Beclin 1-associated autophagy-related key regulator	ATG14
OID40840	Q6DD88	Atlastin-3	ATL3
OID40841	Q16720	Plasma membrane calcium-transporting ATPase 3	ATP2B3
OID40842	P98194	Calcium-transporting ATPase type 2C member 1	ATP2C1
OID40843	P61421	V-type proton ATPase subunit d 1	ATP6V0D1
OID40844	Q8N8Y2	V-type proton ATPase subunit d 2	ATP6V0D2
OID40845	Q8NEY4	V-type proton ATPase subunit C 2	ATP6V1C2
OID40846	Q9ULK2	Ataxin-7-like protein 1	ATXN7L1
OID40847	Q6L9W6	Beta-1,4-N-acetylgalactosaminyltransferase 3	B4GALNT3
OID40848	P56817	Beta-secretase 1	BACE1
OID40849	Q9UIF9	Bromodomain adjacent to zinc finger domain protein 2A	BAZZA
OID40850	Q8ND07	Basal body-orientation factor 1	BBOF1
OID40851	Q8WY36	HMG box transcription factor BBX	BBX
OID40852	O75815	Breast cancer anti-estrogen resistance protein 3	BCAR3
OID40853	Q9COK0	B-cell lymphoma/leukemia 11B	BCL11B
OID40854	Q9HD36	Bcl-2-like protein 10	BCL2L10
OID40855	Q92843	Bcl-2-like protein 2	BCL2L2
OID40856	Q8WUZO	B-cell CLL/lymphoma 7 protein family member C	BCL7C
OID40857	Q9NYF8	Bcl-2-associated transcription factor 1	BCLAF1
OID40858	Q8NDZ0	BEN domain-containing protein 2	BEND2
OID40859	Q6ZU67	BEN domain-containing protein 4	BEND4
OID40860	Q7L4P6	BEN domain-containing protein 5	BEND5
OID40861	Q8N7W2	BEN domain-containing protein 7	BEND7
OID40862	Q12934	Filensin	BFSP1
OID40863	Q6PI77	Protein BHLHb9	GPRASP3
OID40864	Q86UB2	Basic immunoglobulin-like variable motif-containing protein	BIVM
OID40865	Q8TDH9	Biogenesis of lysosome-related organelles complex 1 subunit 5	BLOC1S5
OID40866	Q5H9B9	Putative BMP-2-inducible kinase-like protein	BMP2KL
OID40867	Q01954	Zinc finger protein basonuclin-1	BNC1
OID40868	P0C671	Protein BNIP5	BNIP5
OID40869	Q92994	Transcription factor IIIB 90 kDa subunit	BRF1
OID40870	Q9BX63	Fanconi anemia group J protein	BRIP1
OID40871	Q6RI45	Bromodomain and WD repeat-containing protein 3	BRWD3
OID40872	Q9UPA5	Protein bassoon	BSN
OID40873	Q9BX70	BTB/POZ domain-containing protein 2	BTBD2
OID40874	Q9Y2F9	BTB/POZ domain-containing protein 3	BTBD3
OID40875	Q9P203	BTB/POZ domain-containing protein 7	BTBD7
OID40876	Q5XKL5	BTB/POZ domain-containing protein 8	BTBD8
OID40877	Q96Q07	BTB/POZ domain-containing protein 9	BTBD9
OID40878	Q6UXG8	Butyrophilin-like protein 9	BTNL9
OID40879	O60566	Mitotic checkpoint serine/threonine-protein kinase BUB1 beta	BUB1B
OID40880	Q9H7T3	Uncharacterized protein C10orf95	C10orf95

OID40881	Q96A22	Uncharacterized protein C11orf52	C11orf52
OID40882	Q86WS4	Uncharacterized protein C12orf40	C12orf40
OID40883	Q8IXR9	Uncharacterized protein C12orf56	C12orf56
OID40884	Q8WTQ4	Uncharacterized protein C16orf78	C16orf78
OID40885	Q7Z2V1	Protein TNT	C16orf82
OID40886	Q6ZW13	Uncharacterized protein C16orf86	C16orf86
OID40887	A6NNT2	Uncharacterized protein C16orf96	C16orf96
OID40888	Q8WW18	Uncharacterized protein C17orf50	C17orf50
OID40889	Q6UX52	Protein IL-40	C17orf99
OID40890	Q96B23	Uncharacterized protein C18orf25	ARK2N
OID40891	Q8NDD1	Uncharacterized protein C1orf131	C1orf131
OID40892	Q8WYQ4	Uncharacterized protein C22orf15	C22orf15
OID40893	O95567	Uncharacterized protein C22orf31	C22orf31
OID40894	Q6IC83	Uncharacterized protein C22orf42	C22orf42
OID40895	Q68DN1	Uncharacterized protein C2orf16	C2orf16
OID40896	Q2NKX9	UPF0561 protein C2orf68	C2orf68
OID40897	Q8N5S3	Uncharacterized protein C2orf73	C2orf73
OID40898	Q0P641	Uncharacterized protein C2orf80	C2orf80
OID40899	A6NN90	Uncharacterized protein C2orf81	C2orf81
OID40900	Q5JPI3	Uncharacterized protein C3orf38	C3orf38
OID40901	Q6ZUJ4	Uncharacterized protein C3orf62	C3orf62
OID40902	A6NLC5	UPF0524 protein C3orf70	C3orf70
OID40903	Q504U0	Renal cancer differentiation gene 1 protein	C4orf46
OID40904	A7E2U8	UPF0602 protein C4orf47	C4orf47
OID40905	D6RIA3	Uncharacterized protein C4orf54	C4orf54
OID40906	Q49AR2	UPF0489 protein C5orf22	C5orf22
OID40907	Q7Z6I8	UPF0461 protein C5orf24	C5orf24
OID40908	Q96MH7	Uncharacterized protein C5orf34	C5orf34
OID40909	Q5T5N4	Uncharacterized protein C6orf118	C6orf118
OID40910	Q5TEZ5	Uncharacterized protein C6orf163	C6orf163
OID40911	Q9BFX7	UPF0415 protein C7orf25	C7orf25
OID40912	Q9H7E9	UPF0488 protein C8orf33	C8orf33
OID40913	Q49A92	Uncharacterized protein C8orf34	C8orf34
OID40914	Q8NAV2	Uncharacterized protein C8orf58	C8orf58
OID40915	Q5JTZ5	Uncharacterized protein C9orf152	C9orf152
OID40916	Q8TAL5	Uncharacterized protein C9orf43	C9orf43
OID40917	Q9Y2D0	Carbonic anhydrase 5B, mitochondrial	CA5B
OID40918	Q9Y6J0	Calcineurin-binding protein cabin-1	CABIN1
OID40919	Q86V35	Calcium-binding protein 7	CABP7
OID40920	O75952	Calcium-binding tyrosine phosphorylation-regulated protein	CABYR
OID40921	Q8TD86	Calmodulin-like protein 6	CALML6
OID40922	A6NHC0	Calpain-8	CAPN8
OID40923	Q6IMN6	Caprin-2	CAPRIN2
OID40924	Q8WXE0	Caskin-2	CASKIN2
OID40925	Q9UKL3	CASP8-associated protein 2	CASP8AP2
OID40926	Q86V15	Zinc finger protein castor homolog 1	CASZ1
OID40927	Q8N7E2	E3 ubiquitin-protein ligase CBLL2	CBLL2
OID40928	O75828	Carbonyl reductase [NADPH] 3	CBR3
OID40929	O00257	E3 SUMO-protein ligase CBX4	CBX4
OID40930	Q9Y3M2	Protein chibby homolog 1	CBY1
OID40931	Q5T0F9	Coiled-coil and C2 domain-containing protein 1B	CC2D1B
OID40932	Q8IWD4	Coiled-coil domain-containing protein 117	CCDC117
OID40933	Q86Z20	Coiled-coil domain-containing protein 125	CCDC125
OID40934	Q96BQ5	Coiled-coil domain-containing protein 127	CCDC127
OID40935	Q8IYE1	Coiled-coil domain-containing protein 13	CCDC13
OID40936	Q6PK04	Coiled-coil domain-containing protein 137	CCDC137
OID40937	Q96M89	Coiled-coil domain-containing protein 138	CCDC138
OID40938	Q49A88	Coiled-coil domain-containing protein 14	CCDC14
OID40939	Q96MF4	Coiled-coil domain-containing protein 140	CCDC140
OID40940	Q8IYA2	Putative coiled-coil domain-containing protein 144C	CCDC144CP
OID40941	Q8NFR7	Coiled-coil domain-containing protein 148	CCDC148
OID40942	Q569K6	Coiled-coil domain-containing protein 157	CCDC157
OID40943	Q8NDH2	Leucine-rich repeat transmembrane protein CCDC168	CCDC168
OID40944	A6NNP5	Coiled-coil domain-containing protein 169	CCDC169
OID40945	Q8IYT3	Coiled-coil domain-containing protein 170	CCDC170
OID40946	Q8NCU1	Uncharacterized protein CCDC197	CCDC197
OID40947	Q8N4L8	Coiled-coil domain-containing protein 24	CCDC24
OID40949	Q9BUN5	Coiled-coil domain-containing protein 28B	CCDC28B

OID40950	Q4G0X9	Coiled-coil domain-containing protein 40	CCDC40
OID40951	Q96MW1	Coiled-coil domain-containing protein 43	CCDC43
OID40952	Q8NA47	Coiled-coil domain-containing protein 63	CCDC63
OID40953	Q8IXS2	Dynein regulatory complex subunit 2	CCDC65
OID40954	A2RUB6	Coiled-coil domain-containing protein 66	CCDC66
OID40955	Q96M83	Coiled-coil domain-containing protein 7	CCDC7
OID40956	Q6ZRK6	Coiled-coil domain-containing protein 73	CCDC73
OID40957	A6NC98	Coiled-coil domain-containing protein 88B	CCDC88B
OID40958	Q8N998	Coiled-coil domain-containing protein 89	CCDC89
OID40959	Q7Z6B0	Coiled-coil domain-containing protein 91	CCDC91
OID40960	Q8TD31	Coiled-coil alpha-helical rod protein 1	CCHCR1
OID40961	P22362	C-C motif chemokine 1	CCL1
OID40962	Q9UK58	Cyclin-L1	CCNL1
OID40963	Q96S94	Cyclin-L2	CCNL2
OID40964	Q5T2Q4	Cyclin-Y-like protein 2	CCNYL2
OID40965	O43303	Centriolar coiled-coil protein of 110 kDa	CCP110
OID40966	Q6IQ19	Centriole, cilia and spindle-associated protein	CCSAP
OID40967	Q6Q8B3	Cell surface glycoprotein CD200 receptor 2	CD200R1L
OID40968	O95400	CD2 antigen cytoplasmic tail-binding protein 2	CD2BP2
OID40969	A8K4G0	CMRF35-like molecule 7	CD300LB
OID40970	P11912	B-cell antigen receptor complex-associated protein alpha chain	CD79A
OID40971	Q7L3B6	Hsp90 co-chaperone Cdc37-like 1	CDC37L1
OID40972	Q00587	Cdc42 effector protein 1	CDC42EP1
OID40973	P55289	Cadherin-12	CDH12
OID40974	A6H8M9	Cadherin-related family member 4	CDHR4
OID40975	Q9NYV4	Cyclin-dependent kinase 12	CDK12
OID40976	O94921	Cyclin-dependent kinase 14	CDK14
OID40977	Q00537	Cyclin-dependent kinase 17	CDK17
OID40978	Q9BWU1	Cyclin-dependent kinase 19	CDK19
OID40979	O75956	Cyclin-dependent kinase 2-associated protein 2	CDK2AP2
OID40980	Q8IVW4	Cyclin-dependent kinase-like 3	CDKL3
OID40981	O76039	Cyclin-dependent kinase-like 5	CDKL5
OID40982	P49918	Cyclin-dependent kinase inhibitor 1C	CDKN1C
OID40983	Q16878	Cysteine dioxygenase type 1	CDO1
OID40984	Q9Y6F8	Testis-specific chromodomain protein Y 1	CDY1
OID40985	Q14002	Carcinoembryonic antigen-related cell adhesion molecule 7	CEACAM7
OID40986	P17676	CCAAT/enhancer-binding protein beta	CEBPB
OID40987	Q711Q0	Cardiac-enriched FHL2-interacting protein	CEFIP
OID40988	Q9BZC1	CUGBP Elav-like family member 4	CELF4
OID40989	Q86UT8	Centrosomal AT-AC splicing factor	CENATAC
OID40990	Q5TB80	Centrosomal protein of 162 kDa	CEP162
OID40991	Q96MC4	CEP295 N-terminal-like protein	CEP295NL
OID40992	Q8IYX8	Centrosomal protein CEP57L1	CEP57L1
OID40993	Q5SZL2	Centrosomal protein of 85 kDa-like	CEP85L
OID40994	Q96ST8	Centrosomal protein of 89 kDa	CEP89
OID40995	Q8IW35	Centrosomal protein of 97 kDa	CEP97
OID40996	Q8TCT0	Ceramide kinase	CERK
OID40997	Q6P656	Cilia- and flagella-associated protein 161	CFAP161
OID40998	Q9Y6A4	Cilia- and flagella-associated protein 20	CFAP20
OID40999	Q8TBY9	Cilia- and flagella-associated protein 251	CFAP251
OID41000	Q5T5A4	Cilia- and flagella-associated protein 276	CFAP276
OID41001	Q6V702	Cilia- and flagella-associated protein 299	CFAP299
OID41002	Q8IYW2	Cilia- and flagella-associated protein 46	CFAP46
OID41003	Q5T655	Cilia- and flagella-associated protein 58	CFAP58
OID41004	Q8NHU2	Cilia- and flagella-associated protein 61	CFAP61
OID41005	A5D8W1	Cilia- and flagella-associated protein 69	CFAP69
OID41006	Q9ULG3	Uncharacterized protein CFAP92	CFAP92
OID41007	D6REC4	Cilia- and flagella-associated protein 99	CFAP99
OID41008	Q9BUX1	Glutathione-specific gamma-glutamylcyclotransferase 1	CHAC1
OID41009	Q5T1J5	Putative coiled-coil-helix-coiled-coil-helix domain-containing protein CHCHD2P9, mi	CHCHD2P9
OID41010	Q14839	Chromodomain-helicase-DNA-binding protein 4	CHD4
OID41011	Q8TD26	Chromodomain-helicase-DNA-binding protein 6	CHD6
OID41012	O96017	Serine/threonine-protein kinase Chk2	CHEK2
OID41013	Q9Y259	Choline/ethanolamine kinase	CHKB
OID41014	Q96CF2	Charged multivesicular body protein 4c	CHMP4C
OID41015	P08172	Muscarinic acetylcholine receptor M2	CHRM2
OID41016	P20309	Muscarinic acetylcholine receptor M3	CHRM3
OID41017	Q9Y4C5	Carbohydrate sulfotransferase 2	CHST2

OID41018	Q8NCG5	Carbohydrate sulfotransferase 4	CHST4
OID41019	Q9H5X1	Cytosolic iron-sulfur assembly component 2A	CIAO2A
OID41020	Q8N365	Circadian-associated transcriptional repressor	CIART
OID41021	O75838	Calcium and integrin-binding family member 2	CIB2
OID41022	Q9UPZ9	Serine/threonine-protein kinase ICK	CILK1
OID41023	Q8IYA6	Cytoskeleton-associated protein 2-like	CKAP2L
OID41024	Q96B33	Claudin-23	CLDN23
OID41025	Q9ULY5	C-type lectin domain family 4 member E	CLEC4E
OID41026	Q8NHS4	Clathrin heavy chain linker domain-containing protein 1	CLHC1
OID41027	O00299	Chloride intracellular channel protein 1	CLIC1
OID41028	O95833	Chloride intracellular channel protein 3	CLIC3
OID41029	P49761	Dual specificity protein kinase CLK3	CLK3
OID41030	Q5K130	Putative uncharacterized protein CLLU1-AS1	CLLU1-AS1
OID41031	O76031	ATP-dependent Clp protease ATP-binding subunit clpX-like, mitochondrial	CLPX
OID41032	P09496	Clathrin light chain A	CLTA
OID41033	P53675	Clathrin heavy chain 2	CLTCL1
OID41034	Q96AJ1	Clusterin-associated protein 1	CLUAP1
OID41035	Q8NA66	Cyclic nucleotide-binding domain-containing protein 1	CNBD1
OID41036	Q16281	Cyclic nucleotide-gated cation channel alpha-3	CNGA3
OID41038	Q8WXI2	Connector enhancer of kinase suppressor of ras 2	CNKSR2
OID41039	Q9H9A5	CCR4-NOT transcription complex subunit 10	CNOT10
OID41040	O95628	CCR4-NOT transcription complex subunit 4	CNOT4
OID41041	Q9BT09	Protein canopy homolog 3	CNPY3
OID41042	O75128	Protein cordon-bleu	COBL
OID41043	Q53SF7	Cordon-bleu protein-like 1	COBLL1
OID41044	P83436	Conserved oligomeric Golgi complex subunit 7	COG7
OID41045	Q62ST2	Putative uncharacterized protein COL25A1-DT	COL25A1-DT
OID41046	Q96A83	Collagen alpha-1(XXVI) chain	COL26A1
OID41047	A6NMZ7	Collagen alpha-6(VI) chain	COL6A6
OID41048	P61923	Coatomer subunit zeta-1	COPZ1
OID41049	Q9Y2Z9	Ubiquinone biosynthesis monooxygenase COQ6, mitochondrial	COQ6
OID41050	Q8WVH0	Complexin-3	CPLX3
OID41051	Q6NV74	CRACD-like protein	CRACDL
OID41052	Q8N4Y2	EF-hand calcium-binding domain-containing protein 4A	CRACR2B
OID41053	Q96BA8	Cyclic AMP-responsive element-binding protein 3-like protein 1	CREB3L1
OID41054	P34998	Corticotropin-releasing factor receptor 1	CRHR1
OID41055	Q9HC73	Cytokine receptor-like factor 2	CRLF2
OID41056	Q6UUV9	CREB-regulated transcription coactivator 1	CRTC1
OID41057	Q68DQ2	Very large A-kinase anchor protein	CRYBG3
OID41058	P47710	Alpha-S1-casein	CSN1S1
OID41059	Q1MSJ5	Centrosome and spindle pole-associated protein 1	CSPP1
OID41061	Q5H943	Kita-kyushu lung cancer antigen 1	CT83
OID41062	Q8IX95	Putative cTAGE family member 3	CTAGE3P
OID41063	Q05D32	CTD small phosphatase-like protein 2	CTDSPL2
OID41064	P26232	Catenin alpha-2	CTNNA2
OID41065	Q8WYA6	Beta-catenin-like protein 1	CTNBL1
OID41066	Q9NWM3	CUE domain-containing protein 1	CUEDC1
OID41067	Q13620	Cullin-4B	CUL4B
OID41068	O14529	Homeobox protein cut-like 2	CUX2
OID41069	Q9HCG8	Pre-mRNA-splicing factor CWC22 homolog	CWC22
OID41070	A8MYA2	Uncharacterized protein CXorf49	CXorf49
OID41071	Q9NQC7	Ubiquitin carboxyl-terminal hydrolase CYLD	CYLD
OID41072	P05177	Cytochrome P450 1A2	CYP1A2
OID41073	Q6V0L0	Cytochrome P450 26C1	CYP26C1
OID41074	P13584	Cytochrome P450 4B1	CYP4B1
OID41075	Q99418	Cytohesin-2	CYTH2
OID41076	Q9NYF0	Dapper homolog 1	DACT1
OID41078	Q9NQZ3	Deleted in azoospermia protein 1	DAZ1
OID41079	Q10586	D site-binding protein	DBP
OID41080	Q6ZNG2	Homeobox protein DBX2	DBX2
OID41081	Q8N568	Serine/threonine-protein kinase DCLK2	DCLK2
OID41082	Q9NPI6	mRNA-decapping enzyme 1A	DCP1A
OID41083	Q8IU60	m7GpppN-mRNA hydrolase	DCP2
OID41084	Q8IXT1	DNA damage-induced apoptosis suppressor protein	DDIAS
OID41085	Q13206	Probable ATP-dependent RNA helicase DDX10	DDX10
OID41086	Q9UHI6	Probable ATP-dependent RNA helicase DDX20	DDX20
OID41087	Q9NR30	Nucleolar RNA helicase 2	DDX21
OID41088	Q9NXZ2	Probable ATP-dependent RNA helicase DDX43	DDX43

OID41089	Q8NHQ9	ATP-dependent RNA helicase DDX55	DDX55
OID41090	Q5T1V6	Probable ATP-dependent RNA helicase DDX59	DDX59
OID41091	Q8IY21	Probable ATP-dependent RNA helicase DDX60	DDX60
OID41092	Q5H9U9	Probable ATP-dependent RNA helicase DDX60-like	DDX60L
OID41093	Q5J5C9	Beta-defensin 121	DEFB121
OID41094	Q68D51	DENN domain-containing protein 2C	DENND2C
OID41095	Q16760	Diacylglycerol kinase delta	DGKD
OID41096	Q86XP1	Diacylglycerol kinase eta	DGKH
OID41097	Q9H2U1	ATP-dependent DNA/RNA helicase DHX36	DHX36
OID41098	Q8IY37	Probable ATP-dependent RNA helicase DHX37	DHX37
OID41099	Q14562	ATP-dependent RNA helicase DHX8	DHX8
OID41100	Q9NSV4	Protein diaphanous homolog 3	DIAPH3
OID41101	Q9P265	Disco-interacting protein 2 homolog B	DIP2B
OID41102	Q8TF46	DIS3-like exonuclease 1	DIS3L
OID41103	P36957	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex	DLST
OID41104	Q9NPF5	DNA methyltransferase 1-associated protein 1	DMAP1
OID41105	Q14565	Meiotic recombination protein DMC1/LIM15 homolog	DMC1
OID41106	Q8IYS4	Dynein axonemal assembly factor 8	DNAAF8
OID41107	Q9P2D7	Dynein axonemal heavy chain 1	DNAH1
OID41108	Q8IVF4	Dynein axonemal heavy chain 10	DNAH10
OID41109	Q9UFH2	Dynein axonemal heavy chain 17	DNAH17
OID41110	Q9C0G6	Dynein axonemal heavy chain 6	DNAH6
OID41111	Q5VTH9	Dynein axonemal intermediate chain 4	DNAI4
OID41112	Q6TDU7	Dynein axonemal intermediate chain 7	DNAI7
OID41113	P59910	DnaJ homolog subfamily B member 13	DNAJB13
OID41114	Q8IXB1	DnaJ homolog subfamily C member 10	DNAJC10
OID41115	Q9UKB3	DnaJ homolog subfamily C member 12	DNAJC12
OID41116	Q96DA6	Mitochondrial import inner membrane translocase subunit TIM14	DNAJC19
OID41117	Q9NX36	DnaJ homolog subfamily C member 28	DNAJC28
OID41118	Q4LDG9	Dynein axonemal light chain 1	DNAL1
OID41119	Q96BY6	Dedicator of cytokinesis protein 10	DOCK10
OID41120	Q5T8R8	Uncharacterized protein DOCK8-AS1	DOCK8-AS1
OID41121	Q92782	Zinc finger protein neuro-d4	DPF1
OID41122	Q92784	Zinc finger protein DPF3	DPF3
OID41123	Q9H4G8	Putative DPH3 homolog B	DPH3P1
OID41124	P14416	Dopamine D2 receptor	DRD2
OID41125	Q9NRR4	Ribonuclease 3	DROSHA
OID41126	Q9BVC3	Sister chromatid cohesion protein DCC1	DSCC1
OID41127	Q9NZW4	Dentin sialophosphoprotein	DSPP
OID41128	Q9NZJ0	Denticleless protein homolog	DTL
OID41129	Q9NRD8	Dual oxidase 2	DUOX2
OID41130	Q9H1R2	Dual specificity protein phosphatase 15	DUSP15
OID41131	Q8WTR2	Dual specificity protein phosphatase 19	DUSP19
OID41132	Q13409	Cytoplasmic dynein 1 intermediate chain 2	DYNC1I2
OID41133	Q8NCM8	Cytoplasmic dynein 2 heavy chain 1	DYNC2H1
OID41134	Q8WVS4	Cytoplasmic dynein 2 intermediate chain 1	DYNC2I1
OID41135	Q8TCX1	Cytoplasmic dynein 2 light intermediate chain 1	DYNC2LI1
OID41136	Q8IYY4	Cilium assembly protein DZIP1L	DZIP1L
OID41137	Q86Y13	E3 ubiquitin-protein ligase DZIP3	DZIP3
OID41138	Q96CJ1	ELL-associated factor 2	EAF2
OID41139	Q56P03	E2F-associated phosphoprotein	EAPP
OID41140	Q9BQ95	Evolutionarily conserved signaling intermediate in Toll pathway, mitochondrial	ECSIT
OID41141	Q9H8V3	Protein ECT2	ECT2
OID41142	P24530	Endothelin receptor type B	EDNRB
OID41143	Q5JPI9	EEF1A lysine methyltransferase 2	EEF1AKMT2
OID41144	Q7L9B9	Endonuclease/exonuclease/phosphatase family domain-containing protein 1	EEPD1
OID41145	A6NFE3	EF-hand calcium-binding domain-containing protein 10	EFCAB10
OID41146	Q6NXP0	EF-hand calcium-binding domain-containing protein 12	EFCAB12
OID41147	A8MWE9	EF-hand calcium-binding domain-containing protein 8	EFCAB8
OID41148	Q9HA90	EF-hand and coiled-coil domain-containing protein 1	EFCCL1
OID41149	Q9NZN4	EH domain-containing protein 2	EHD2
OID41150	P41214	Eukaryotic translation initiation factor 2D	EIF2D
OID41151	O75821	Eukaryotic translation initiation factor 3 subunit G	EIF3G
OID41152	Q9NRA8	Eukaryotic translation initiation factor 4E transporter	EIF4ENIF1
OID41153	Q9GZV4	Eukaryotic translation initiation factor 5A-2	EIF5A2
OID41154	Q53HC9	EARP and GARP complex-interacting protein 1	EIPR1
OID41155	Q14576	ELAV-like protein 3	ELAVL3
OID41156	Q6PCB8	Embigin	EMB

OID41157	Q92979	Ribosomal RNA small subunit methyltransferase NEP1	EMG1
OID41158	Q6ZMW3	Echinoderm microtubule-associated protein-like 6	EML6
OID41159	Q05925	Homeobox protein engrailed-1	EN1
OID41160	Q8IYW4	ENTH domain-containing protein 1	ENTHD1
OID41161	O75355	Ectonucleoside triphosphate diphosphohydrolase 3	ENTPD3
OID41162	Q9Y227	Ectonucleoside triphosphate diphosphohydrolase 4	ENTPD4
OID41163	Q9NPA8	Transcription and mRNA export factor ENY2	ENY2
OID41164	Q9HCS5	Band 4.1-like protein 4A	EPB41L4A
OID41165	Q52LR7	Enhancer of polycomb homolog 2	EPC2
OID41166	Q9H201	Epsin-3	EPN3
OID41167	Q92889	DNA repair endonuclease XPF	ERCC4
OID41168	Q86X53	Glutamate-rich protein 1	ERICH1
OID41169	Q5RHP9	Glutamate-rich protein 3	ERICH3
OID41170	A6NGS2	Glutamate-rich protein 4	ERICH4
OID41171	Q7L0X2	Glutamate-rich protein 6	ERICH6
OID41172	Q9UJM3	ERBB receptor feedback inhibitor 1	ERRF1
OID41173	O71037	Endogenous retrovirus group K member 19 Env polyprotein	ERVK-19
OID41174	Q9NVF9	Ethanolamine kinase 2	ETNK2
OID41175	Q9H790	Exonuclease V	EXO5
OID41176	Q9UPT5	Exocyst complex component 7	EXOC7
OID41177	Q9NPD3	Exosome complex component RRP41	EXOSC4
OID41178	O43909	Exostosin-like 3	EXTL3
OID41179	Q6NZ36	Fanconi anemia core complex-associated protein 20	FAAP20
OID41180	Q5T9C2	Protein FAM102A	EEIG1
OID41181	Q5T8I3	Protein FAM102B	EEIG2
OID41182	Q5XKR9	Protein FAM104B	FAM104B
OID41183	Q86XD5	Protein FAM131B	FAM131B
OID41184	Q96AQ9	Protein FAM131C	FAM131C
OID41185	Q49AJ0	Protein FAM135B	FAM135B
OID41186	Q9NYF5	Protein FAM13B	FAM13B
OID41187	Q3B820	Protein FAM161A	FAM161A
OID41188	Q96MY7	Protein FAM161B	FAM161B
OID41189	Q8NB25	Protein FAM184A	FAM184A
OID41190	A6NE01	Protein FAM186A	FAM186A
OID41191	P78312	Protein FAM193A	FAM193A
OID41192	Q9H8W3	Protein FAM204A	FAM204A
OID41193	Q96M60	Protein FAM227B	FAM227B
OID41194	Q8NA70	Protein FAM47B	FAM47B
OID41195	Q5TYM5	Protein FAM72A	FAM72A
OID41196	Q5T0W9	Protein FAM83B	FAM83B
OID41197	A6NDY2	Putative protein FAM90A10	FAM90A10
OID41198	Q658Y4	Protein FAM91A1	FAM91A1
OID41199	Q8TC84	Fibronectin type 3 and ankyrin repeat domains protein 1	FANK1
OID41200	Q6V0I7	Protocadherin Fat 4	FAT4
OID41201	Q9HCM7	Fibrosin-1-like protein	FBRSL1
OID41202	Q9UKA1	F-box/LRR-repeat protein 5	FBXL5
OID41203	Q8IX29	F-box only protein 16	FBXO16
OID41204	Q8NEZ5	F-box only protein 22	FBXO22
OID41205	Q6PJ61	F-box only protein 46	FBXO46
OID41206	Q86WN1	F-BAR and double SH3 domains protein 1	FCHSD1
OID41207	Q9UHY8	Fasciculation and elongation protein zeta-2	FEZ2
OID41208	Q7Z6J4	FYVE, RhoGEF and PH domain-containing protein 2	FGD2
OID41209	Q6ZV73	FYVE, RhoGEF and PH domain-containing protein 6	FGD6
OID41210	Q8N612	FHF complex subunit HOOK interacting protein 1B	FHIP1B
OID41211	Q5HY92	Fidgetin	FIGN
OID41212	Q6PIW4	Fidgetin-like protein 1	FIGNL1
OID41213	Q8NFF5	FAD synthase	FLAD1
OID41214	Q8IVF7	Formin-like protein 3	FMNL3
OID41215	P53539	Protein FosB	FOSB
OID41216	Q01167	Forkhead box protein K2	FO XK2
OID41217	Q5SZK8	FRAS1-related extracellular matrix protein 2	FREM2
OID41218	Q8N878	FERM domain-containing protein 1	FRMD1
OID41219	A1L4K1	Fibronectin type III and SPRY domain-containing protein 2	FSD2
OID41220	Q8NA03	Fibrous sheath-interacting protein 1	FSIP1
OID41221	P02792	Ferritin light chain	FTL
OID41222	Q5VWT5	FYN-binding protein 2	FYB2
OID41223	Q13480	GRB2-associated-binding protein 1	GAB1
OID41224	O00591	Gamma-aminobutyric acid receptor subunit pi	GABRP

OID41225	O95257	Growth arrest and DNA damage-inducible protein GADD45 gamma	GADD45G
OID41226	O76087	G antigen 7	GAGE7
OID41227	Q01415	N-acetylgalactosamine kinase	GALK2
OID41228	P17677	Neuromodulin	GAP43
OID41229	Q75VX8	GRB2-associated and regulator of MAPK protein 2	GAREM2
OID41230	Q96KD3	Golgi-associated RAB2 interactor protein 1B	GARIN1B
OID41231	Q8N9W8	Golgi-associated RAB2 interactor protein 2	GARIN2
OID41232	Q8N5Q1	Golgi-associated RAB2 interactor protein 5B	GARIN5B
OID41233	O15063	Granule associated Rac and RHOG effector protein 1	GARRE1
OID41234	P54826	Growth arrest-specific protein 1	GAS1
OID41235	Q86XJ1	GAS2-like protein 3	GAS2L3
OID41236	O60861	Growth arrest-specific protein 7	GAS7
OID41237	O43716	Glutamyl-tRNA	GATC
OID41238	Q9H227	Cytosolic beta-glucosidase	GBA3
OID41239	Q9HOR5	Guanylate-binding protein 3	GBP3
OID41240	O75600	2-amino-3-ketobutyrate coenzyme A ligase, mitochondrial	GCAT
OID41241	P35557	Hexokinase-4	GCK
OID41242	Q9P109	Beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminyltransferase	GCNT4
OID41243	Q8N6F7	Germinal center-associated signaling and motility protein	GCSAM
OID41244	Q9NXN4	Ganglioside-induced differentiation-associated protein 2	GDAP2
OID41245	Q969S9	Ribosome-releasing factor 2, mitochondrial	GMAD2
OID41246	O94808	Glutamine-fructose-6-phosphate aminotransferase [isomerizing] 2	GFPT2
OID41247	O75420	GRB10-interacting GYF protein 1	GIGYF1
OID41248	Q9UG22	GTPase IMAP family member 2	GIMAP2
OID41249	Q6P9H5	GTPase IMAP family member 6	GIMAP6
OID41250	Q9BRT9	DNA replication complex GINS protein SLD5	GINS4
OID41251	Q9NVN8	Guanine nucleotide-binding protein-like 3-like protein	GNL3L
OID41252	Q08379	Golgin subfamily A member 2	GOLGA2
OID41253	Q9HBQ8	Putative golgin subfamily A member 2B	GOLGA2P5
OID41254	Q13439	Golgin subfamily A member 4	GOLGA4
OID41255	A8MQT2	Golgin subfamily A member 8B	GOLGA8B
OID41256	O95872	G patch domain and ankyrin repeat-containing protein 1	GPANK1
OID41257	Q8N954	G patch domain-containing protein 11	GPATCH11
OID41258	Q5T3I0	G patch domain-containing protein 4	GPATCH4
OID41259	Q9UKJ3	G patch domain-containing protein 8	GPATCH8
OID41260	Q8N158	Glypican-2	GPC2
OID41261	Q5JY77	G-protein coupled receptor-associated sorting protein 1	GPRASP1
OID41262	Q96D09	G-protein coupled receptor-associated sorting protein 2	GPRASP2
OID41263	O60269	G protein-regulated inducer of neurite outgrowth 2	GPRIN2
OID41264	Q6ZVF9	G protein-regulated inducer of neurite outgrowth 3	GPRIN3
OID41265	Q96CP6	Protein Aster-A	GRAMD1A
OID41266	Q16478	Glutamate receptor ionotropic, kainate 5	GRIK5
OID41267	P35626	Beta-adrenergic receptor kinase 2	GRK3
OID41268	Q96QA5	Gasdermin-A	GSDMA
OID41269	Q9NRJ2	Putative uncharacterized protein GSN-AS1	GSN-AS1
OID41270	P15170	Eukaryotic peptide chain release factor GTP-binding subunit ERF3A	GSPT1
OID41271	Q86UP8	General transcription factor II-I repeat domain-containing protein 2A	GTF2IRD2
OID41272	Q8WUA4	General transcription factor 3C polypeptide 2	GTF3C2
OID41273	P43080	Guanylyl cyclase-activating protein 1	GUCA1A
OID41274	O95843	Guanylyl cyclase-activating protein 3	GUCA1C
OID41275	Q8N442	Translation factor GUF1, mitochondrial	GUF1
OID41276	Q3ZCU0	Protein GVQW3	GVQW3
OID41277	P22492	Histone H1t	H1-6
OID41278	O96004	Heart- and neural crest derivatives-expressed protein 1	HAND1
OID41279	Q7Z4H7	HAUS augmin-like complex subunit 6	HAUS6
OID41280	P69892	Hemoglobin subunit gamma-2	HBG2
OID41281	Q9UBN7	Histone deacetylase 6	HDAC6
OID41282	Q8N4P3	Guanosine-3',5'-bis(diphosphate) 3'-pyrophosphohydrolase MESH1	HDDC3
OID41283	Q7Z353	Highly divergent homeobox	HDX
OID41284	Q86WZ0	HEAT repeat-containing protein 4	HEATR4
OID41285	Q9UBI9	Headcase protein homolog	HECA
OID41286	Q5U5R9	Probable E3 ubiquitin-protein ligase HECTD2	HECTD2
OID41287	Q9BYK8	Helicase with zinc finger domain 2	HELZ2
OID41288	O95714	E3 ubiquitin-protein ligase HERC2	HERC2
OID41289	P63121	Endogenous retrovirus group K member 113 Pro protein	HERVK-113_VP113
OID41290	Q9BYE0	Transcription factor HES-7	HES7
OID41291	Q9UBP5	Hairy/enhancer-of-split related with YRPW motif protein 2	HEY2
OID41292	Q8IV36	Protein HID1	HID1

OID41293	Q5T1R4	Transcription factor HIVEP3	HIVEP3
OID41294	Q16534	Hepatic leukemia factor	HLF
OID41295	Q865G4	Putative Dresden prostate carcinoma protein 2	HMGN2P46
OID41296	P61978	Heterogeneous nuclear ribonucleoprotein K	HNRNPK
OID41297	Q6PI97	Cilia- and flagella-associated protein HOATZ	HOATZ
OID41298	O43364	Homeobox protein Hox-A2	HOXA2
OID41299	P14651	Homeobox protein Hox-B3	HOXB3
OID41300	P17483	Homeobox protein Hox-B4	HOXB4
OID41301	P13378	Homeobox protein Hox-D8	HOXD8
OID41302	P28356	Homeobox protein Hox-D9	HOXD9
OID41303	P35367	Histamine H1 receptor	HRH1
OID41304	O75031	Heat shock factor 2-binding protein	HSF2BP
OID41305	Q96JZ2	Hematopoietic SH2 domain-containing protein	HSH2D
OID41306	Q58FF6	Putative heat shock protein HSP 90-beta 4	HSP90AB4P
OID41307	Q9Y547	Intraflagellar transport protein 25 homolog	IFT25
OID41308	Q96EW2	HSPB1-associated protein 1	HSPBAP1
OID41309	P28223	5-hydroxytryptamine receptor 2A	HTR2A
OID41310	P57058	Hormonally up-regulated neu tumor-associated kinase	HUNK
OID41311	Q4G0P3	Hydrocephalus-inducing protein homolog	HYDIN
OID41312	Q8NDH6	Islet cell autoantigen 1-like protein	ICA1L
OID41313	Q9BYX4	Interferon-induced helicase C domain-containing protein 1	IFIH1
OID41314	P01562	Interferon alpha-1/13	IFNA1_IFNA13
OID41315	Q12894	Interferon-related developmental regulator 2	IFRD2
OID41316	Q9UG01	Intraflagellar transport protein 172 homolog	IFT172
OID41317	Q96FT9	Intraflagellar transport protein 43 homolog	IFT43
OID41318	Q96LB3	Intraflagellar transport protein 74 homolog	IFT74
OID41319	Q8WYA0	Intraflagellar transport protein 81 homolog	IFT81
OID41320	Q13099	Intraflagellar transport protein 88 homolog	IFT88
OID41321	Q86VG3	Intraflagellar transport-associated protein	IFTAP
OID41322	Q6U949	Putative insulin-like growth factor 2 antisense gene protein	IGF2-AS
OID41323	Q8N9C0	Immunoglobulin superfamily member 22	IGSF22
OID41324	Q8IYA8	Interactor of HORMAD1 protein 1	IHO1
OID41325	Q01113	Interleukin-9 receptor	IL9R
OID41326	Q12905	Interleukin enhancer-binding factor 2	ILF2
OID41327	Q9H160	Inhibitor of growth protein 2	ING2
OID41328	Q96EL1	PAK4-inhibitor INKA1	INKA1
OID41329	Q9ULG1	Chromatin-remodeling ATPase INO80	INO80
OID41330	Q96T92	Insulinoma-associated protein 2	INSM2
OID41331	Q6ZSG2	Inhibitory synaptic factor 2A	INSYN2A
OID41332	Q9NVM9	Integrator complex subunit 13	INTS13
OID41333	Q75QN2	Integrator complex subunit 8	INTS8
OID41334	Q92551	Inositol hexakisphosphate kinase 1	IP6K1
OID41335	Q8NFU5	Inositol polyphosphate multikinase	IPMK
OID41336	Q96DY2	Dynein regulatory complex protein 10	IQCD
OID41337	Q6IPM2	IQ domain-containing protein E	IQCE
OID41338	Q9H095	Dynein regulatory complex protein 9	IQCG
OID41339	B3KU38	IQCJ-SCHIP1 readthrough transcript protein	IQCJ-SCHIP1
OID41340	Q9H0B3	IQ domain-containing protein N	IQCN
OID41341	Q6DN90	IQ motif and SEC7 domain-containing protein 1	IQSEC1
OID41342	Q5JU85	IQ motif and SEC7 domain-containing protein 2	IQSEC2
OID41343	Q7Z5L9	Interferon regulatory factor 2-binding protein 2	IRF2BP2
OID41344	Q9H1B7	Probable E3 ubiquitin-protein ligase IRF2BPL	IRF2BPL
OID41345	Q8WZA9	Immunity-related GTPase family Q protein	IRGQ
OID41346	Q86U28	Iron-sulfur cluster assembly 2 homolog, mitochondrial	ISCA2
OID41347	P61371	Insulin gene enhancer protein ISL-1	ISL1
OID41348	Q6GPH6	Inositol 1,4,5-trisphosphate receptor-interacting protein-like 1	ITPRIPL1
OID41349	Q8IYV9	Izumo sperm-egg fusion protein 1	IZUMO1
OID41350	Q92613	Protein Jade-3	JADE3
OID41351	Q96AA8	Janus kinase and microtubule-interacting protein 2	JAKMIP2
OID41352	Q9HDC5	Junctophilin-1	JPH1
OID41353	Q14678	KN motif and ankyrin repeat domain-containing protein 1	KANK1
OID41354	Q7Z3B3	KAT8 regulatory NSL complex subunit 1	KANSL1
OID41355	Q9H8E8	Cysteine-rich protein 2-binding protein	KAT14
OID41356	Q9BW62	Katanin p60 ATPase-containing subunit A-like 1	KATNAL1
OID41357	Q8WVZ9	Kelch repeat and BTB domain-containing protein 7	KBTBD7
OID41358	P22001	Potassium voltage-gated channel subfamily A member 3	KCNA3
OID41359	Q9NZV8	Potassium voltage-gated channel subfamily D member 2	KCND2
OID41360	P15382	Putative potassium voltage-gated channel subfamily E member 1B	KCNE1

OID41361	Q8N5I3	Potassium channel regulatory protein	KCNRG
OID41362	Q68DU8	BTB/POZ domain-containing protein KCTD16	KCTD16
OID41363	Q17RG1	BTB/POZ domain-containing protein KCTD19	KCTD19
OID41364	Q14681	BTB/POZ domain-containing protein KCTD2	KCTD2
OID41365	Q6ZWB6	BTB/POZ domain-containing protein KCTD8	KCTD8
OID41366	Q8NAX2	Keratinocyte differentiation factor 1	KDF1
OID41367	Q9BY66	Lysine-specific demethylase 5D	KDM5D
OID41368	O75525	KH domain-containing, RNA-binding, signal transduction-associated protein 3	KHDRBS3
OID41369	Q6ZU52	Uncharacterized protein KIAA0408	KIAA0408
OID41370	Q9BVV6	Protein TALPID3	KIAA0586
OID41371	Q9ULL0	Acrosomal protein KIAA1210	KIAA1210
OID41372	Q5JY77	Uncharacterized protein KIAA1755	KIAA1755
OID41373	Q9NS87	Kinesin-like protein KIF15	KIF15
OID41374	Q8NI77	Kinesin-like protein KIF18A	KIF18A
OID41375	Q2TAC6	Kinesin-like protein KIF19	KIF19
OID41376	Q12756	Kinesin-like protein KIF1A	KIF1A
OID41377	Q5T7B8	Kinesin-like protein KIF24	KIF24
OID41378	Q9ULI4	Kinesin-like protein KIF26A	KIF26A
OID41379	Q99661	Kinesin-like protein KIF2C	KIF2C
OID41380	O15066	Kinesin-like protein KIF3B	KIF3B
OID41381	Q2VIQ3	Chromosome-associated kinesin KIF4B	KIF4B
OID41382	O60282	Kinesin heavy chain isoform 5C	KIF5C
OID41383	Q2M1P5	Kinesin-like protein KIF7	KIF7
OID41384	Q9HAQ2	Kinesin-like protein KIF9	KIF9
OID41388	Q8N743	Killer cell immunoglobulin-like receptor 3DL3	KIR3DL3
OID41389	Q9Y4X4	Kruppel-like factor 12	KLF12
OID41390	Q8TBB5	Kelch domain-containing protein 4	KLHDC4
OID41391	Q96G42	Kelch domain-containing protein 7B	KLHDC7B
OID41392	Q2TBA0	Kelch-like protein 40	KLHL40
OID41393	Q107X0	Putative protein KRIP1	KLKP1
OID41394	Q8IZD2	Inactive histone-lysine N-methyltransferase 2E	KMT2E
OID41395	Q9NQR1	N-lysine methyltransferase KMT5A	KMT5A
OID41396	Q4FZB7	Histone-lysine N-methyltransferase KMT5B	KMT5B
OID41397	Q13601	KRR1 small subunit processome component homolog	KRR1
OID41398	Q15323	Keratin, type I cuticular Ha1	KRT31
OID41399	Q8N1N4	Keratin, type II cytoskeletal 78	KRT78
OID41400	Q9BQD3	KxDL motif-containing protein 1	KXD1
OID41401	Q5T7N2	LINE-1 type transposase domain-containing protein 1	L1TD1
OID41402	Q969R5	Lethal(3)malignant brain tumor-like protein 2	L3MBTL2
OID41403	Q6IAA8	Ragulator complex protein LAMTOR1	LAMTOR1
OID41404	Q659C4	La-related protein 1B	LARP1B
OID41405	Q71RC2	La-related protein 4	LARP4
OID41406	Q9Y4W2	Ribosomal biogenesis protein LAS1L	LAS1L
OID41407	Q6XYB7	Transcription factor LBX2	LBX2
OID41408	O95447	Lebercilin-like protein	LCASL
OID41409	P06239	Tyrosine-protein kinase Lck	LCK
OID41410	Q96BZ8	Leukocyte receptor cluster member 1	LENG1
OID41411	Q96PV6	Leukocyte receptor cluster member 8	LENG8
OID41412	P48742	LIM/homeobox protein Lhx1	LHX1
OID41413	Q9UGP4	LIM domain-containing protein 1	LIMD1
OID41414	A2RU37	Uncharacterized protein encoded by LINC02872	LINC02872
OID41415	E5RJ46	Putative uncharacterized protein LINC02906	LINC02906
OID41416	Q5VXI9	Lipase member N	LIPN
OID41417	Q9NZU5	LIM and cysteine-rich domains protein 1	LMCD1
OID41418	Q8IXW0	Lamin tail domain-containing protein 2	LMNTD2
OID41419	Q96KN1	Protein LRATD2	LRATD2
OID41420	Q9Y2L9	Leucine-rich repeat and calponin homology domain-containing protein 1	LRCH1
OID41421	Q9BTN0	Leucine-rich repeat and fibronectin type-III domain-containing protein 3	LRFN3
OID41422	Q9BY71	Leucine-rich repeat-containing protein 3	LRRC3
OID41423	Q1X8D7	Leucine-rich repeat-containing protein 36	LRRC36
OID41424	Q9HBW1	Leucine-rich repeat-containing protein 4	LRRC4
OID41425	Q9Y546	Leucine-rich repeat-containing protein 42	LRRC42
OID41426	Q8IUZO	Leucine-rich repeat-containing protein 49	LRRC49
OID41427	Q9HCJ2	Leucine-rich repeat-containing protein 4C	LRRC4C
OID41428	Q8N4P6	Leucine-rich repeat-containing protein 71	LRRC71
OID41429	Q9C099	Leucine-rich repeat and coiled-coil domain-containing protein 1	LRRCC1
OID41430	Q86VH4	Leucine-rich repeat transmembrane neuronal protein 4	LRRTM4
OID41431	Q3MHD2	Protein LSM12	LSM12

OID41432	P29376	Leukocyte tyrosine kinase receptor	LTK
OID41433	Q96GA3	Protein LTV1 homolog	LTV1
OID41434	Q96LR2	Leucine rich adaptor protein 1	LURAP1
OID41435	Q86SG7	Lysozyme g-like protein 2	LYG2
OID41436	Q96S90	LysM and putative peptidoglycan-binding domain-containing protein 1	LYSMD1
OID41437	O60299	Leucine zipper putative tumor suppressor 3	LZTS3
OID41438	Q15013	MAD2L1-binding protein	MAD2L1BP
OID41439	Q9H063	Repressor of RNA polymerase III transcription MAF1 homolog	MAF1
OID41440	Q9Y5Q3	Transcription factor MafB	MAFB
OID41441	A6NCF6	Putative MAGE domain-containing protein MAGEA13P	MAGEA13P
OID41442	P43358	Melanoma-associated antigen 4	MAGEA4
OID41443	P43362	Melanoma-associated antigen 9	MAGEA9
OID41444	Q96M61	Melanoma-associated antigen B18	MAGEB18
OID41445	Q9H6Y5	PDZ domain-containing protein MAGIX	MAGIX
OID41446	Q9P2G4	Microtubule-associated protein 10	MAP10
OID41447	Q92918	Mitogen-activated protein kinase kinase kinase 1	MAP4K1
OID41448	Q9H9H5	MAP6 domain-containing protein 1	MAP6D1
OID41449	Q96T17	MAP7 domain-containing protein 2	MAP7D2
OID41450	Q9UPT6	C-Jun-amino-terminal kinase-interacting protein 3	MAPK8IP3
OID41451	Q9BPZ7	Target of rapamycin complex 2 subunit MAPKAP1	MAPKAP1
OID41452	Q9H992	E3 ubiquitin-protein ligase MARCHF7	MARCHF7
OID41453	P27448	MAP/microtubule affinity-regulating kinase 3	MARK3
OID41454	Q96L34	MAP/microtubule affinity-regulating kinase 4	MARK4
OID41455	Q6P0Q8	Microtubule-associated serine/threonine-protein kinase 2	MAST2
OID41456	O15021	Microtubule-associated serine/threonine-protein kinase 4	MAST4
OID41457	Q9NS73	MAP3K12-binding inhibitory protein 1	MBIP
OID41458	Q8IVS2	Malonyl-CoA-acyl carrier protein transacylase, mitochondrial	MCAT
OID41459	O60318	Germinal-center associated nuclear protein	MCM3AP
OID41460	Q96EZ8	Microspherule protein 1	MCRS1
OID41461	Q71F56	Mediator of RNA polymerase II transcription subunit 13-like	MED13L
OID41462	O75586	Mediator of RNA polymerase II transcription subunit 6	MED6
OID41463	Q06413	Myocyte-specific enhancer factor 2C	MEF2C
OID41464	O15553	Pyrin	MEFV
OID41465	A2RUB1	Meiosis-specific coiled-coil domain-containing protein MEIOC	MEIOC
OID41466	Q96IZ6	tRNA N(3)-methylcytidine methyltransferase METTL2A	METTL2A
OID41467	Q8TCB7	tRNA N(3)-methylcytidine methyltransferase METTL6	METTL6
OID41468	Q6ZN04	RNA-binding protein MEX3B	MEX3B
OID41469	Q86XN8	RNA-binding protein MEX3D	MEX3D
OID41470	P55082	Microfibril-associated glycoprotein 3	MFAP3
OID41471	Q9BY79	Membrane frizzled-related protein	MFRP
OID41472	Q8IWI9	MAX gene-associated protein	MGA
OID41473	Q5JRA6	Transport and Golgi organization protein 1 homolog	MIA3
OID41474	Q8TDZ2	[F-actin]-monooxygenase MICAL1	MICAL1
OID41475	Q7RTP6	[F-actin]-monooxygenase MICAL3	MICAL3
OID41476	Q504T8	Midnolin	MIDN
OID41477	Q9UGB7	Inositol oxygenase	MIOX
OID41478	Q6P0N0	Mis18-binding protein 1	MIS18BP1
OID41479	Q8IVT2	Mitotic interactor and substrate of PLK1	MISP
OID41480	Q13434	Putative E3 ubiquitin-protein ligase makorin-4	MKRN4P
OID41481	Q16655	Melanoma antigen recognized by T-cells 1	MLANA
OID41482	Q15773	Myeloid leukemia factor 2	MLF2
OID41483	Q5VWP3	Muscular LMNA-interacting protein	MLIP
OID41484	O95396	Adenylyltransferase and sulfurtransferase MOCS3	MOCS3
OID41485	Q7Z3U7	Protein MON2 homolog	MON2
OID41486	Q15014	Mortality factor 4-like protein 2	MORF4L2
OID41487	Q99547	M-phase phosphoprotein 6	MPHOSPH6
OID41488	Q96EL3	39S ribosomal protein L53, mitochondrial	MRPL53
OID41489	Q92552	28S ribosomal protein S27, mitochondrial	MRPS27
OID41490	Q96H12	Myb/SANT-like DNA-binding domain-containing protein 3	MSANTD3
OID41491	Q9HCI7	E3 ubiquitin-protein ligase MSL2	MSL2
OID41492	Q04912	Macrophage-stimulating protein receptor	MST1R
OID41493	Q13126	S-methyl-5'-thioadenosine phosphorylase	MTAP
OID41494	Q9Y4B5	Microtubule cross-linking factor 1	MTCL1
OID41495	Q49AM1	Transcription termination factor 2, mitochondrial	MTERF2
OID41496	Q96E29	Transcription termination factor 3, mitochondrial	MTERF3
OID41497	Q14872	Metal regulatory transcription factor 1	MTF1
OID41498	Q9H019	Mitochondrial fission regulator 1-like	MTRF1L
OID41499	Q9Y217	Myotubularin-related protein 6	MTMR6

OID41500	Q9Y216	Myotubularin-related protein 7	MTMR7
OID41501	Q9P0P8	Mitochondrial transcription rescue factor 1	MTRES1
OID41502	Q13203	Myosin-binding protein H	MYBPH
OID41503	P12882	Myosin-1	MYH1
OID41504	P35580	Myosin-10	MYH10
OID41505	P12883	Myosin-7	MYH7
OID41506	Q02045	Myosin light chain 5	MYL5
OID41507	Q8IUG5	Unconventional myosin-XVIIIb	MYO18B
OID41508	Q12965	Unconventional myosin-Ie	MYO1E
OID41509	B0I1T2	Unconventional myosin-Ig	MYO1G
OID41510	Q8WXR4	Myosin-IIlb	MYO3B
OID41511	Q9Y4I1	Unconventional myosin-Va	MYO5A
OID41512	Q9ULV0	Unconventional myosin-Vb	MYO5B
OID41513	Q5VVJ2	Deubiquitinase MYSM1	MYSM1
OID41514	B2RBV5	Putative MORF4 family-associated protein 1-like protein UPP	MR1L2
OID41515	A8MT66	Putative uncharacterized protein ENSP00000383407	YU005
OID41516	Q6ZSR3	Putative uncharacterized protein FLJ45275, mitochondrial	YO027
OID41517	Q6ZRN7	Putative uncharacterized protein FLJ46214	YP029
OID41518	A8MUA0_A8MX80	Putative UPF0607 protein ENSP00000383144/ENSP00000381514	YB057_YM017
OID41519	Q86UW6	NEDD4-binding protein 2	N4BP2
OID41520	Q92802	NEDD4-binding protein 2-like 2	N4BP2L2
OID41521	Q9BSU3	N-alpha-acetyltransferase 11	NAA11
OID41522	Q9H115	Beta-soluble NSF attachment protein	NAPB
OID41523	Q8IVL1	Neuron navigator 2	NAV2
OID41524	Q6ZNJ1	Neurobeachin-like protein 2	NBEAL2
OID41525	Q86T75	Neuroblastoma breakpoint family member 11	NBPF11
OID41526	Q15003	Condensin complex subunit 2	NCAPH
OID41527	A8MVU1_P14598	Neutrophil cytosol factor 1/1C	NCF1C_NCF1
OID41528	Q9HCH0	Nck-associated protein 5-like	NCKAP5L
OID41529	Q15788	Nuclear receptor coactivator 1	NCOA1
OID41530	Q8NI08	Nuclear receptor coactivator 7	NCOA7
OID41531	O14931	Natural cytotoxicity triggering receptor 3	NCR3
OID41532	Q9NXR1	Nuclear distribution protein nudE homolog 1	NDE1
OID41533	Q92597	Protein NDRG1	NDRG1
OID41534	O95299	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 10, mitochondrial	NDUFA10
OID41535	Q9NRX3	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4-like 2	NDUFA4L2
OID41536	Q9Y6M9	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9	NDUFB9
OID41537	P51955	Serine/threonine-protein kinase Nek2	NEK2
OID41538	P51957	Serine/threonine-protein kinase Nek4	NEK4
OID41539	Q8IXH7	Negative elongation factor C/D	NELFCD
OID41540	O76050	E3 ubiquitin-protein ligase NEURL1	NEURL1
OID41541	A8MQ27	E3 ubiquitin-protein ligase NEURL1B	NEURL1B
OID41542	Q8NBZ9	Putative uncharacterized protein NEXN-AS1	NEXN-AS1
OID41543	Q8NET5	NFAT activation molecule 1	NFAM1
OID41544	Q8NEJ9	Neuroguidin	NGDN
OID41545	Q6T4R5	Actin remodeling regulator NHS	NHS
OID41546	Q5SYE7	NHS-like protein 1	NHSL1
OID41547	O15226	NF-kappa-B-repressing factor	NKRF
OID41548	Q86W24	NACHT, LRR and PYD domains-containing protein 14	NLRP14
OID41549	Q9NWW6	Nicotinamide riboside kinase 1	NMRK1
OID41550	Q9NPI5	Nicotinamide riboside kinase 2	NMRK2
OID41551	Q9Y314	Nitric oxide synthase-interacting protein	NOSIP
OID41552	P51513	RNA-binding protein Nova-1	NOVA1
OID41553	Q9UNW9	RNA-binding protein Nova-2	NOVA2
OID41554	E9PIF3	Nuclear pore complex-interacting protein family member A2	NPIPA2
OID41555	E9PJ23	Nuclear pore complex-interacting protein family member B6	NPIP6
OID41556	Q14995	Nuclear receptor subfamily 1 group D member 2	NR1D2
OID41557	P49116	Nuclear receptor subfamily 2 group C member 2	NR2C2
OID41558	Q86VF7	Nebulin-related-anchoring protein	NRAP
OID41559	O14511	Pro-neuregulin-2, membrane-bound isoform	NRG2
OID41560	P56975	Pro-neuregulin-3, membrane-bound isoform	NRG3
OID41561	P42857	Neuronal vesicle trafficking-associated protein 1	NSG1
OID41562	P78549	Endonuclease III-like protein 1	NTHL1
OID41563	Q9BSD7	Cancer-related nucleoside-triphosphatase	NTPCR
OID41564	P04629	High affinity nerve growth factor receptor	NTRK1
OID41565	O95848	Uridine diphosphate glucose pyrophosphatase NUDT14	NUDT14
OID41566	P0C024	Peroxisomal coenzyme A diphosphatase NUDT7	NUDT7
OID41567	Q72417	FMR1-interacting protein NUFIP2	NUFIP2

OID41568	O60356	Nuclear protein 1	NUPR1
OID41569	Q96CM4	Nucleoredoxin-like protein 1	NXNL1
OID41570	Q5VST9	Obscurin	OBSCN
OID41571	Q96NG3	Outer dynein arm-docking complex subunit 4	ODAD4
OID41572	O15527	N-glycosylase/DNA lyase	OGG1
OID41573	O95897	Noelin-2	OLFM2
OID41574	Q13438	Protein OS-9	OS9
OID41575	Q9NX31	Oxidative stress-responsive serine-rich protein 1	OSER1
OID41576	Q96FW1	Ubiquitin thioesterase OTUB1	OTUB1
OID41577	Q01804	OTU domain-containing protein 4	OTUD4
OID41578	Q12889	Oviduct-specific glycoprotein	OVGP1
OID41579	Q92791	Endoplasmic reticulum protein SC65	P3H4
OID41580	P0CB38	Polyadenylate-binding protein 4-like	PABPC4L
OID41581	Q8N7B6	PACRG-like protein	PACRGL
OID41582	Q9UKS6	Protein kinase C and casein kinase substrate in neurons protein 3	PAC SIN3
OID41583	Q5JUK9	P antigen family member 3	PAGE3
OID41584	Q8TEW8	Partitioning defective 3 homolog B	PARD3B
OID41585	Q9BYG5	Partitioning defective 6 homolog beta	PARD6B
OID41586	O95453	Poly(A)-specific ribonuclease PARN	PARN
OID41587	Q53GL7	Protein mono-ADP-ribosyltransferase PARP10	PARP10
OID41588	Q8N3A8	Protein mono-ADP-ribosyltransferase PARP8	PARP8
OID41589	Q9NWS1	PCNA-interacting partner	PARPBP
OID41590	Q8NI35	InaD-like protein	PATJ
OID41591	Q96KB5	Lymphokine-activated killer T-cell-originated protein kinase	PBK
OID41592	P40424	Pre-B-cell leukemia transcription factor 1	PBX1
OID41593	Q9P2E7	Protocadherin-10	PCDH10
OID41594	Q9Y5I3	Protocadherin alpha-1	PCDHA1
OID41595	P12004	Proliferating cell nuclear antigen	PCNA
OID41596	P49585	Choline-phosphate cytidylyltransferase A	PCYT1A
OID41597	P20941	Phosducin	PDC
OID41598	Q16342	Programmed cell death protein 2	PDCD2
OID41599	Q13371	Phosducin-like protein	PDCL
OID41600	P54750	Dual specificity calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase	PDE1A
OID41601	O00408	cGMP-dependent 3',5'-cyclic phosphodiesterase	PDE2A
OID41602	Q5VU43	Myomegalin	PDE4DIP
OID41603	P35913	Rod cGMP-specific 3',5'-cyclic phosphodiesterase subunit beta	PDE6B
OID41604	Q6P474	Putative pyridoxal-dependent decarboxylase domain-containing protein 2	PDXDC2P
OID41605	Q76G19	PDZ domain-containing protein 4	PDZD4
OID41606	Q6ZMN7	PDZ domain-containing RING finger protein 4	PDZRN4
OID41607	Q9H792	Inactive tyrosine-protein kinase PEAK1	PEAK1
OID41608	O95394	Phosphoacetylglucosamine mutase	PGM3
OID41609	Q9C0D0	Phosphatase and actin regulator 1	PHACTR1
OID41610	Q8IXK0	Polyhomeotic-like protein 2	PHC2
OID41611	Q96QT6	PHD finger protein 12	PHF12
OID41612	A8MW92	PHD finger protein 20-like protein 1	PHF20L1
OID41613	Q96EK2	PHD finger protein 21B	PHF21B
OID41614	Q9UPV7	PHD finger protein 24	PHF24
OID41615	Q9Y5J5	Pleckstrin homology-like domain family A member 3	PHLDA3
OID41616	O14813	Paired mesoderm homeobox protein 2A	PHOX2A
OID41617	Q7Z3Z4	Piwi-like protein 4	PIWIL4
OID41618	Q8NG27	E3 ubiquitin-protein ligase Praja-1	PJA1
OID41619	P51178	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-1	PLCD1
OID41620	Q9BRC7	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-4	PLCD4
OID41621	P19174	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase gamma-1	PLCG1
OID41622	Q4KWH8	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase eta-1	PLCH1
OID41623	Q15111	Inactive phospholipase C-like protein 1	PLCL1
OID41624	Q9H4M7	Pleckstrin homology domain-containing family A member 4	PLEKHA4
OID41625	A6NEE1	Pleckstrin homology domain-containing family D member 1	PLEKHD1
OID41626	Q96S99	Pleckstrin homology domain-containing family F member 1	PLEKHF1
OID41627	Q9H7P9	Pleckstrin homology domain-containing family G member 2	PLEKHF2
OID41628	O94827	Pleckstrin homology domain-containing family G member 5	PLEKHG5
OID41629	Q9ULM0	Pleckstrin homology domain-containing family H member 1	PLEKHH1
OID41630	Q8IVE3	Pleckstrin homology domain-containing family H member 2	PLEKHH2
OID41631	Q9NYY3	Serine/threonine-protein kinase PLK2	PLK2
OID41632	O60568	Multifunctional procollagen lysine hydroxylase and glycosyltransferase LH3	PLOD3
OID41633	O43660	Pleiotropic regulator 1	PLRG1
OID41634	P13797	Plastin-3	PLS3
OID41635	O75051	Plexin-A2	PLXNA2

OID41636	Q86V59	Paraneoplastic antigen-like protein 8A	PNMA8A
OID41637	Q8TC44	POC1 centriolar protein homolog B	POC1B
OID41638	Q8NBL1	Protein O-glucosyltransferase 1	POGLUT1
OID41639	P06746	DNA polymerase beta	POLB
OID41640	Q15054	DNA polymerase delta subunit 3	POLD3
OID41641	Q9HCU8	DNA polymerase delta subunit 4	POLD4
OID41642	Q9BY77	Polymerase delta-interacting protein 3	POLDIP3
OID41643	P05423	DNA-directed RNA polymerase III subunit RPC4	POLR3D
OID41644	Q6S8J7	POTE ankyrin domain family member A	POTEA
OID41645	B2RU33	POTE ankyrin domain family member C	POTEC
OID41646	Q9BYX7	Putative beta-actin-like protein 3	POTEKP
OID41647	A6NI47	Putative POTE ankyrin domain family member M	POTEM
OID41648	Q9UKI9	POU domain, class 2, transcription factor 3	POU2F3
OID41649	Q9H2U2	Inorganic pyrophosphatase 2, mitochondrial	PPA2
OID41650	Q13136	Liprin-alpha-1	PPFIA1
OID41651	O75335	Liprin-alpha-4	PPFIA4
OID41652	Q86W92	Liprin-beta-1	PPFIBP1
OID41653	Q8ND30	Liprin-beta-2	PPFIBP2
OID41654	Q96KQ4	Apoptosis-stimulating of p53 protein 1	PPP1R13B
OID41655	Q13522	Protein phosphatase 1 regulatory subunit 1A	PPP1R1A
OID41656	Q8WVI7	Protein phosphatase 1 regulatory subunit 1C	PPP1R1C
OID41657	Q96PQ5	Putative protein phosphatase inhibitor 2-like protein 1	PPP1R2P1
OID41658	Q8TAP8	Protein phosphatase 1 regulatory subunit 35	PPP1R35
OID41659	Q86XI6	Protein phosphatase 1 regulatory subunit 3B	PPP1R3B
OID41660	Q15435	Protein phosphatase 1 regulatory subunit 7	PPP1R7
OID41661	Q6NUP7	Serine/threonine-protein phosphatase 4 regulatory subunit 4	PPP4R4
OID41662	O75170	Serine/threonine-protein phosphatase 6 regulatory subunit 2	PPP6R2
OID41663	Q9NQV5	PR domain-containing protein 11	PRDM11
OID41664	Q13029	PR domain zinc finger protein 2	PRDM2
OID41665	P49642	DNA primase small subunit	PRIM1
OID41666	P41743	Protein kinase C iota type	PRKCI
OID41667	O60260	E3 ubiquitin-protein ligase parkin	PRKN
OID41668	O60678	Protein arginine N-methyltransferase 3	PRMT3
OID41669	Q5THK1	Protein PRR14L	PRR14L
OID41670	Q9BU68	Proline-rich protein 15-like protein	PRR15L
OID41672	B1ATL7	Proline-rich protein 32	PRR32
OID41673	P0CG20	Proline-rich protein 35	PRR35
OID41674	O14668	Transmembrane gamma-carboxyglutamic acid protein 1	PRRG1
OID41675	Q06124	Tyrosine-protein phosphatase non-receptor type 11	PTPN11
OID41676	Q15678	Tyrosine-protein phosphatase non-receptor type 14	PTPN14
OID41677	P17706	Tyrosine-protein phosphatase non-receptor type 2	PTPN2
OID41678	Q4JDL3	Tyrosine-protein phosphatase non-receptor type 20	PTPN20
OID41679	P18433	Receptor-type tyrosine-protein phosphatase alpha	PTPRA
OID41680	Q5TGL8	PX domain-containing protein 1	PXDC1
OID41681	Q96C36	Pyrroline-5-carboxylate reductase 2	PYCR2
OID41682	Q9H0J4	Glutamine-rich protein 2	QRICH2
OID41683	Q2KHR3	Glutamine and serine-rich protein 1	QSER1
OID41684	Q6ZRP7	Sulfhydryl oxidase 2	QSOX2
OID41685	Q9Y3T6	R3H and coiled-coil domain-containing protein 1	R3HCC1
OID41686	Q7Z5L2	Coiled-coil domain-containing protein R3HCC1L	R3HCC1L
OID41687	P62491	Ras-related protein Rab-11A	RAB11A
OID41688	Q9BXF6	Rab11 family-interacting protein 5	RAB11FIP5
OID41689	Q14964	Ras-related protein Rab-39A	RAB39A
OID41690	Q96E17	Ras-related protein Rab-3C	RAB3C
OID41691	Q9UNT1	Rab-like protein 2B	RABL2B
OID41692	Q96B01	RAD51-associated protein 1	RAD51AP1
OID41693	Q09MP3	RAD51-associated protein 2	RAD51AP2
OID41694	Q96JH8	Ras-associating and dilute domain-containing protein	RADIL
OID41696	Q86X27	Ras-specific guanine nucleotide-releasing factor RalGPS2	RALGPS2
OID41697	Q9HD47	Ran guanine nucleotide release factor	RANGRF
OID41698	Q8TEU7	Rap guanine nucleotide exchange factor 6	RAPGEF6
OID41701	A6NK89	Ras association domain-containing protein 10	RASSF10
OID41702	Q8WWW0	Ras association domain-containing protein 5	RASSF5
OID41703	Q02833	Ras association domain-containing protein 7	RASSF7
OID41704	Q9Y2V3	Retinal homeobox protein Rx	RAX
OID41705	Q15291	Retinoblastoma-binding protein 5	RBBP5
OID41706	Q5T481	RNA-binding protein 20	RBM20
OID41707	Q9NW64	Pre-mRNA-splicing factor RBM22	RBM22

OID41708	Q9P2N5	RNA-binding protein 27	RBM27
OID41709	Q96EV2	RNA-binding protein 33	RBM33
OID41710	Q6XE24	RNA-binding motif, single-stranded-interacting protein 3	RBMS3
OID41711	Q6JBY9	CapZ-interacting protein	RCSD1
OID41712	Q8IYK8	GTP-binding protein REM 2	REM2
OID41713	Q8NFFH8	RalBP1-associated Eps domain-containing protein 2	REPS2
OID41714	P35251	Replication factor C subunit 1	RFC1
OID41715	Q14699	Raftlin	RFTN1
OID41716	P48382	DNA-binding protein RFX5	RFX5
OID41717	P49796	Regulator of G-protein signaling 3	RGS3
OID41718	P49798	Regulator of G-protein signaling 4	RGS4
OID41719	P49758	Regulator of G-protein signaling 6	RGS6
OID41720	Q6ZWK4	Regulator of hemoglobinization and erythroid cell expansion protein	RHEX
OID41721	O94844	Rho-related BTB domain-containing protein 1	RHOBTB1
OID41722	Q8N443	RIB43A-like with coiled-coils protein 1	RIBC1
OID41724	Q6NUQ1	RAD50-interacting protein 1	RINT1
OID41725	Q9BVS4	Serine/threonine-protein kinase RIO2	RIOK2
OID41726	Q9Y4F9	Rho family-interacting cell polarization regulator 2	RIPOR2
OID41727	Q96K30	RBPJ-interacting and tubulin-associated protein 1	RITA1
OID41728	P12271	Retinaldehyde-binding protein 1	RLBP1
OID41729	Q8WXF3	Relaxin-3	RLN3
OID41730	P60153	Inactive ribonuclease-like protein 9	RNASE9
OID41731	P61587	Rho-related GTP-binding protein RhoE	RND3
OID41732	Q8N5U6	RING finger protein 10	RNF10
OID41733	Q8WVD5	RING finger protein 141	RNF141
OID41734	Q63HN8	E3 ubiquitin-protein ligase RNF213	RNF213
OID41735	Q8ND24	RING finger protein 214	RNF214
OID41736	A6NIN4	RING finger protein 227	RNF227
OID41737	Q96LT9	RNA-binding region-containing protein 3	RNPC3
OID41738	Q96MS0	Roundabout homolog 3	ROBO3
OID41739	P56715	Oxygen-regulated protein 1	RP1
OID41740	Q2QD12	Ribulose-phosphate 3-epimerase-like protein 1	RPEL1
OID41741	Q9H9Y2	Ribosome production factor 1	RPF1
OID41742	Q68CZ1	Protein fantom	RPGRIP1L
OID41743	Q9UNE2	Rab effector Noc2	RPH3AL
OID41744	P78346	Ribonuclease P protein subunit p30	RPP30
OID41745	Q96P16	Regulation of nuclear pre-mRNA domain-containing protein 1A	RPRD1A
OID41746	P25398	40S ribosomal protein S12	RPS12
OID41747	Q9NYV6	RNA polymerase I-specific transcription initiation factor RRN3	RRN3
OID41749	Q8WXG1	Radical S-adenosyl methionine domain-containing protein 2	RSAD2
OID41750	Q5TD94	Radial spoke head protein 4 homolog A	RSPH4A
OID41751	Q96I27	Serine/Arginine-related protein 53	RSRC1
OID41752	Q9BUV0	Arginine/serine-rich protein 1	RSRP1
OID41753	Q9BY42	Replication termination factor 2	RTF2
OID41754	Q86UN3	Reticulon-4 receptor-like 2	RTN4RL2
OID41755	Q96DX8	Receptor-transporting protein 4	RTP4
OID41756	Q9H714	Protein associated with UVRAG as autophagy enhancer	RUBCNL
OID41757	Q59EK9	RUN domain-containing protein 3A	RUND3A
OID41758	Q9BVN2	AP-4 complex accessory subunit RUSC1	RUSC1
OID41759	Q9Y3V2	RWD domain-containing protein 3	RWDD3
OID41760	P34925	Tyrosine-protein kinase RYK	RYK
OID41761	P33763	Protein S100-A5	S100A5
OID41762	Q8WXG8	Protein S100-Z	S100Z
OID41763	Q9UJQ4	Sal-like protein 4	SALL4
OID41764	Q8N8I0	Sterile alpha motif domain-containing protein 12	SAMD12
OID41765	Q5VXD3	Sterile alpha motif domain-containing protein 13	SAMD13
OID41766	Q96LT4	Sphingomyelin synthase-related protein 1	SAMD8
OID41767	Q6NSI8	SANT and BTB domain regulator of class switch recombination	SANBR
OID41768	Q9Y3A5	Ribosome maturation protein SBDS	SBDS
OID41769	Q86WG5	Myotubularin-related protein 13	SBF2
OID41770	Q8IX30	Signal peptide, CUB and EGF-like domain-containing protein 3	SCUBE3
OID41771	P31040	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial	SDHA
OID41772	Q9NRP4	Succinate dehydrogenase assembly factor 3, mitochondrial	SDHAF3
OID41773	Q5VUM1	Succinate dehydrogenase assembly factor 4, mitochondrial	SDHAF4
OID41774	Q8N3Y7	Epidermal retinol dehydrogenase 2	SDR16C5
OID41775	Q96GA7	Serine dehydratase-like	SDSL
OID41776	P55735	Protein SEC13 homolog	SEC13
OID41777	O76054	SEC14-like protein 2	SEC14L2

OID41778	Q9H3T3	Semaphorin-6B	SEMA6B
OID41779	Q9HC62	Sentrin-specific protease 2	SENP2
OID41780	Q96LD8	Sentrin-specific protease 8	SENP8
OID41781	Q9P0V9	Septin-10	SEPTIN10
OID41782	Q6ZU15	Septin-14	SEPTIN14
OID41783	O75920	Small EDRK-rich factor 1	SERF1A_SERF1B
OID41784	Q9UHV2	SERTA domain-containing protein 1	SERTAD1
OID41785	Q9NUCO	SERTA domain-containing protein 4	SERTAD4
OID41786	Q86VW0	SEC14 domain and spectrin repeat-containing protein 1	SESTD1
OID41787	Q9Y6X0	SET-binding protein	SETBP1
OID41788	Q9COA6	Histone-lysine N-methyltransferase SETD5	SETD5
OID41789	Q13326	Gamma-sarcoglycan	SGCG
OID41790	Q5SQS7	SH2 domain-containing protein 4B	SH2D4B
OID41791	A6NKC9	SH2 domain-containing protein 7	SH2D7
OID41792	A4FU49	SH3 domain-containing protein 21	SH3D21
OID41793	Q99961	Endophilin-A2	SH3GL1
OID41794	Q9Y566	SH3 and multiple ankyrin repeat domains protein 1	SHANK1
OID41795	Q5VXU9	Protein shortage in chiasmata 1 ortholog	SHOC1
OID41796	O15266	Short stature homeobox protein	SHOX
OID41797	O60902	Short stature homeobox protein 2	SHOX2
OID41798	Q2M3G4	Protein Shroom1	SHROOM1
OID41799	Q13796	Protein Shroom2	SHROOM2
OID41800	Q8TF72	Protein Shroom3	SHROOM3
OID41801	Q9ULL8	Protein Shroom4	SHROOM4
OID41802	Q9BRV8	Suppressor of IKBKE 1	SIKE1
OID41803	P81133	Single-minded homolog 1	SIM1
OID41804	Q8NDZ2	SUMO-interacting motif-containing protein 1	SIMC1
OID41805	O75182	Paired amphipathic helix protein Sin3b	SIN3B
OID41806	Q9P1W8	Signal-regulatory protein gamma	SIRPG
OID41807	Q96BD8	Spindle and kinetochore-associated protein 1	SKA1
OID41808	P12757	Ski-like protein	SKIL
OID41809	P84550	SKI family transcriptional corepressor 1	SKOR1
OID41810	Q9BXP2	Solute carrier family 12 member 9	SLC12A9
OID41811	Q13183	Solute carrier family 13 member 2	SLC13A2
OID41812	P41440	Reduced folate transporter	SLC19A1
OID41813	Q92911	Sodium/iodide cotransporter	SLC5A5
OID41815	O94991	SLIT and NTRK-like protein 5	SLITRK5
OID41816	Q5VYV7	Protein SLX4IP	SLX4IP
OID41817	P28370	Probable global transcription activator SNF2L1	SMARCA1
OID41818	P51532	Transcription activator BRG1	SMARCA4
OID41819	Q9NTJ3	Structural maintenance of chromosomes protein 4	SMC4
OID41820	A6NFE2	Single-pass membrane and coiled-coil domain-containing protein 2	SMCO2
OID41821	A2RU48	Single-pass membrane and coiled-coil domain-containing protein 3	SMCO3
OID41822	Q9NWM0	Spermine oxidase	SMOX
OID41823	Q9HCE7	E3 ubiquitin-protein ligase SMURF1	SMURF1
OID41824	Q9H7B4	Histone-lysine N-methyltransferase SMYD3	SMYD3
OID41825	O60641	Clathrin coat assembly protein AP180	SNAP91
OID41826	Q9Y6H5	Synphilin-1	SNCAIP
OID41827	Q9NRH2	SNF-related serine/threonine-protein kinase	SNRK
OID41828	P62316	Small nuclear ribonucleoprotein Sm D2	SNRPD2
OID41829	Q92543	Sorting nexin-19	SNX19
OID41830	Q9NX45	Spermatogenesis- and oogenesis-specific basic helix-loop-helix-containing protein 2	SOHLH2
OID41831	Q8WY21	VPS10 domain-containing receptor SorCS1	SORCS1
OID41832	Q9UPU3	VPS10 domain-containing receptor SorCS3	SORCS3
OID41833	A6NEL2	Ankyrin repeat domain-containing protein SOWAHB	SOWAHB
OID41834	Q9UN79	Transcription factor SOX-13	SOX13
OID41835	O94993	Transcription factor SOX-30	SOX30
OID41836	Q06945	Transcription factor SOX-4	SOX4
OID41837	P57073	Transcription factor SOX-8	SOX8
OID41838	Q13342	Nuclear body protein SP140	SP140
OID41839	Q02447	Transcription factor Sp3	SP3
OID41840	Q8TDD2	Transcription factor Sp7	SP7
OID41841	Q8NOX2	Sperm-associated antigen 16 protein	SPAG16
OID41842	Q96R06	Sperm-associated antigen 5	SPAG5
OID41843	O75391	Sperm-associated antigen 7	SPAG7
OID41844	Q99932	Sperm-associated antigen 8	SPAG8
OID41845	Q9NS25	Sperm protein associated with the nucleus on the X chromosome B1	SPANXB1
OID41846	Q5VX52	Spermatogenesis-associated protein 1	SPATA1

OID41847	Q7Z572	Spermatogenesis-associated protein 21	SPATA21
OID41848	Q8NHX4	Spermatogenesis-associated protein 3	SPATA3
OID41849	Q8NB90	Ribosome biogenesis protein SPATA5	AFG2A
OID41850	Q8N4H0	Spermatogenesis associated 6-like protein	SPATA6L
OID41851	Q9P0W8	Spermatogenesis-associated protein 7	SPATA7
OID41852	Q76KD6	Speriolin	SPATC1
OID41853	Q496A3	Spermatogenesis-associated serine-rich protein 1	SPATS1
OID41854	Q96EA4	Protein Spindly	SPDL1
OID41855	Q9Y4P9	Sperm flagellar protein 1	SPEF1
OID41856	Q96T58	Msx2-interacting protein	SPEN
OID41857	P16150	Leukosialin	SPN
OID41858	Q5T280	Putative methyltransferase C9orf114	SPOUT1
OID41859	Q9H040	DNA-dependent metalloprotease SPRTN	SPRTN
OID41860	Q9H254	Spectrin beta chain, non-erythrocytic 4	SPTBN4
OID41861	Q9NRC6	Spectrin beta chain, non-erythrocytic 5	SPTBN5
OID41862	Q8N5C6	S1 RNA-binding domain-containing protein 1	SRBD1
OID41863	Q8NEF9	Serum response factor-binding protein 1	SRFBP1
OID41864	O43295	SLIT-ROBO Rho GTPase-activating protein 3	SRGAP3
OID41865	P08240	Signal recognition particle receptor subunit alpha	SRPRA
OID41866	Q9Y5M8	Signal recognition particle receptor subunit beta	SRPRB
OID41867	Q9BXP5	Serrate RNA effector molecule homolog	SRRT
OID41868	Q05066	Sex-determining region Y protein	SRY
OID41869	Q76I76	Protein phosphatase Slingshot homolog 2	SSH2
OID41870	P43307	Translocon-associated protein subunit alpha	SSR1
OID41871	P32745	Somatostatin receptor type 3	SSTR3
OID41872	Q9Y2M2	Protein SSUH2 homolog	SSUH2
OID41873	O60225	Protein SSX5	SSX5
OID41874	Q8NFI4	Putative protein FAM10A5	ST13P5
OID41875	Q8WVM7	Cohesin subunit SA-1	STAG1
OID41876	Q9UJ98	Cohesin subunit SA-3	STAG3
OID41877	O75886	Signal transducing adapter molecule 2	STAM2
OID41878	P49675	Steroidogenic acute regulatory protein, mitochondrial	STAR
OID41879	Q9Y365	START domain-containing protein 10	STARD10
OID41880	Q9Y3M8	StAR-related lipid transfer protein 13	STARD13
OID41881	Q14849	StAR-related lipid transfer protein 3	STARD3
OID41882	Q92502	StAR-related lipid transfer protein 8	STARD8
OID41883	Q8N1F8	Serine/threonine-protein kinase 11-interacting protein	STK111P
OID41884	Q9UEE5	Serine/threonine-protein kinase 17A	STK17A
OID41885	Q9P289	Serine/threonine-protein kinase 26	STK26
OID41886	Q86UX6	Serine/threonine-protein kinase 32C	STK32C
OID41887	Q9BYT3	Serine/threonine-protein kinase 33	STK33
OID41888	Q9NRP7	Serine/threonine-protein kinase 36	STK36
OID41889	Q9UEW8	STE20/SPS1-related proline-alanine-rich protein kinase	STK39
OID41890	Q9H169	Stathmin-4	STMN4
OID41891	Q9P2F5	Storkhead-box protein 2	STOX2
OID41892	Q5TH74	O(6)-methylguanine-induced apoptosis 2	STPG1
OID41893	P56962	Syntaxin-17	STX17
OID41894	Q9P2R7	Succinate-CoA ligase [ADP-forming] subunit beta, mitochondrial	SUCLA2
OID41895	Q8IWU5	Extracellular sulfatase Sulf-2	SULF2
OID41896	P63165	Small ubiquitin-related modifier 1	SUMO1
OID41897	Q8NEM7	Transcription factor SPT20 homolog	SUMT20H
OID41898	Q8IZU3	Synaptonemal complex protein 3	SYCP3
OID41899	P43405	Tyrosine-protein kinase SYK	SYK
OID41900	Q6ZMZ3	Nesprin-3	SYNE3
OID41901	Q8IYJ3	Synaptotagmin-like protein 1	SYTL1
OID41902	Q9HCH5	Synaptotagmin-like protein 2	SYTL2
OID41903	O95359	Transforming acidic coiled-coil-containing protein 2	TACC2
OID41904	Q15544	Transcription initiation factor TFIID subunit 11	TAF11
OID41905	Q7Z5A9	Chemokine-like protein Tafa-1	TAFA1
OID41906	Q7Z5A8	Chemokine-like protein Tafa-3	TAFA3
OID41907	Q9COD5	Protein TANC1	TANC1
OID41908	Q13148	TAR DNA-binding protein 43	TARDBP
OID41909	A2RTX5	Threonine--tRNA ligase 2, cytoplasmic	TARS3
OID41910	Q9NVG8	TBC1 domain family member 13	TBC1D13
OID41911	Q9NU19	TBC1 domain family member 22B	TBC1D22B
OID41912	Q2M2D7	TBC1 domain family member 28	TBC1D28
OID41913	Q96DN5	TBC1 domain family member 31	TBC1D31
OID41914	Q96NH3	Protein broad-minded	TBC1D32

OID41915	Q13207	T-box transcription factor TBX2	TBX2
OID41916	Q15560	Transcription elongation factor A protein 2	TCEA2
OID41917	Q15170	Transcription elongation factor A protein-like 1	TCEAL1
OID41918	Q9BQ70	Transcription factor 25	TCF25
OID41919	Q07283	Trichohyalin	TCHH
OID41920	Q5QJ38	Trichohyalin-like protein 1	TCHHL1
OID41921	Q9BT92	Trichoplein keratin filament-binding protein	TCHP
OID41922	O95988	T-cell leukemia/lymphoma protein 1B	TCL1B
OID41923	Q96PL2	Beta-tectorin	TECTB
OID41924	Q7L2K0	Tubulin epsilon and delta complex protein 2	TEDC2
OID41925	Q969V4	Tektin-1	TEKT1
OID41926	Q9BXF9	Tektin-3	TEKT3
OID41927	Q8IYF3	Testis-expressed protein 11	TEX11
OID41928	Q9BXU0	Testis-expressed protein 12	TEX12
OID41929	Q9BXU3	Testis-expressed protein 13A	TEX13A
OID41930	Q53QW1	Testis-expressed protein 44	TEX44
OID41931	Q8N6V9	Testis-expressed protein 9	TEX9
OID41932	Q5H9I0	Transcription factor Dp family member 3	TFDP3
OID41933	P19484	Transcription factor EB	TFEB
OID41934	Q96RS0	Trimethylguanosine synthase	TGS1
OID41935	Q8WY91	Peroxynitrite isomerase THAP4	THAP4
OID41936	Q9UPZ6	Thrombospondin type-1 domain-containing protein 7A	THSD7A
OID41937	P31314	T-cell leukemia homeobox protein 1	TLX1
OID41938	A2VDJ0	Transmembrane protein 131-like	TMEM131L
OID41939	Q9NZR1	Tropomodulin-2	TMOD2
OID41940	Q9UPQ9	Trinucleotide repeat-containing gene 6B protein	TNRC6B
OID41941	Q9Y4F4	TOG array regulator of axonemal microtubules protein 1	TOGARAM1
OID41942	Q15785	Mitochondrial import receptor subunit TOM34	TOMM34
OID41943	Q13625	Apoptosis-stimulating of p53 protein 2	TP53BP2
OID41944	Q96J77	Tumor protein D55	TPD52L3
OID41945	Q68CL5	Tubulin polyglutamylase complex subunit 2	TPGS2
OID41946	Q9ULW0	Targeting protein for Xklp2	TPX2
OID41947	O14545	TRAF-type zinc finger domain-containing protein 1	TRAFD1
OID41948	Q96PN7	Transcriptional-regulating factor 1	TRERF1
OID41949	Q14142	Tripartite motif-containing protein 14	TRIM14
OID41950	Q8WV44	E3 ubiquitin-protein ligase TRIM41	TRIM41
OID41951	Q96LD4	E3 ubiquitin-protein ligase TRIM47	TRIM47
OID41952	Q9BYV2	Tripartite motif-containing protein 54	TRIM54
OID41953	Q495X7	Tripartite motif-containing protein 60	TRIM60
OID41954	Q9H2D6	TRIO and F-actin-binding protein	TRIOBP
OID41955	Q15642	Cdc42-interacting protein 4	TRIP10
OID41956	Q15645	Pachytene checkpoint protein 2 homolog	TRIP13
OID41957	Q9P272	Probable tRNA methyltransferase 9B	TRMT9B
OID41958	Q8TEL6	Short transient receptor potential channel 4-associated protein	TRPC4AP
OID41959	A6NMA1	Putative uncharacterized protein TRPC5OS	TRPC5OS
OID41960	Q8NER1	Transient receptor potential cation channel subfamily V member 1	TRPV1
OID41961	Q99576	TSC22 domain family protein 3	TSC22D3
OID41962	Q9BZW7	Testis-specific gene 10 protein	TSGA10
OID41963	Q9NRE2	Teashirt homolog 2	TSHZ2
OID41964	O95857	Tetraspanin-13	TPSPAN13
OID41965	O95153	Peripheral-type benzodiazepine receptor-associated protein 1	TSPOAP1
OID41966	P0CV98_P0CW01	Testis-specific Y-encoded protein 3/10	TSPY3_TSPY10
OID41967	Q86VY4	Testis-specific Y-encoded-like protein 5	TSPYL5
OID41968	Q9Y5U2	Protein TSSC4	TSSC4
OID41969	Q9H892	Tetratricopeptide repeat protein 12	TTC12
OID41970	Q96N46	Tetratricopeptide repeat protein 14	TTC14
OID41971	Q8NEE8	Tetratricopeptide repeat protein 16	TTC16
OID41972	Q8NDW8	Tetratricopeptide repeat protein 21A	TTC21A
OID41973	Q8N0Z6	Tetratricopeptide repeat protein 5	TTC5
OID41974	Q14679	Tubulin monoglutamylase TTL4	TLL4
OID41975	Q9BQE3	Tubulin alpha-1C chain	TUBA1C
OID41976	Q9NRH3	Tubulin gamma-2 chain	TUBG2
OID41977	Q9NRJ4	Tubby-related protein 4	TULP4
OID41978	Q96RR1	Twinkle mtDNA helicase	TWINK
OID41979	Q9BZA5	Putative gamma-taxilin 2	TXLINGY
OID41980	Q6F5E7	Putative uncharacterized protein TXNRD3NB	TXNRD3NB
OID41981	Q9NV66	S-adenosyl-L-methionine-dependent tRNA 4-demethylwyosine synthase TYW1	TYW1
OID41982	A2RUC4	tRNA wybutosine-synthesizing protein 5	TYW5

OID41983	P22314	Ubiquitin-like modifier-activating enzyme 1	UBA1
OID41984	Q5T6F2	Ubiquitin-associated protein 2	UBAP2
OID41985	P57075	Ubiquitin-associated and SH3 domain-containing protein A	UBASH3A
OID41986	P62837	Ubiquitin-conjugating enzyme E2 D2	UBE2D2
OID41987	O95155	Ubiquitin conjugation factor E4 B	UBE4B
OID41988	O94941	RING finger protein 37	UBOX5
OID41989	Q8IYU4	Ubiquilin-like protein	UBQLNL
OID41990	Q8I WV8	E3 ubiquitin-protein ligase UBR2	UBR2
OID41991	Q5T124	UBX domain-containing protein 11	UBXN11
OID41992	Q9BZV1	UBX domain-containing protein 6	UBXN6
OID41993	Q8WVF2	Unique cartilage matrix-associated protein	UCMA
OID41994	Q8IYT8	Serine/threonine-protein kinase ULK2	ULK2
OID41995	Q96C45	Serine/threonine-protein kinase ULK4	ULK4
OID41996	Q9H3U1	Protein unc-45 homolog A	UNC45A
OID41997	Q9H9P5	Putative E3 ubiquitin-protein ligase UNKL	UNKL
OID41998	Q9BRT2	Ubiquinol-cytochrome-c reductase complex assembly factor 2	UQCC2
OID41999	A6NGE7	Putative 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazole decarboxylase	URAD
OID42000	Q9Y6N9	Harmonin	USH1C
OID42001	Q495M9	pre-mRNA splicing regulator USH1G	USH1G
OID42002	Q70CQ4	Ubiquitin carboxyl-terminal hydrolase 31	USP31
OID42003	Q8TEY7	Ubiquitin carboxyl-terminal hydrolase 33	USP33
OID42004	Q70CQ2	Ubiquitin carboxyl-terminal hydrolase 34	USP34
OID42005	Q86T82	Ubiquitin carboxyl-terminal hydrolase 37	USP37
OID42006	Q93008	Probable ubiquitin carboxyl-terminal hydrolase FAF-X	USP9X
OID42007	O75379	Vesicle-associated membrane protein 4	VAMP4
OID42008	Q55QQ9	Ventral anterior homeobox 1	VAX1
OID42009	Q9UIW0	Ventral anterior homeobox 2	VAX2
OID42010	P09327	Villin-1	VIL1
OID42011	P08670	Vimentin	VIM
OID42012	Q9H269	Vacuolar protein sorting-associated protein 16 homolog	VPS16
OID42013	Q9P1Q0	Vacuolar protein sorting-associated protein 54	VPS54
OID42014	Q99986	Serine/threonine-protein kinase VRK1	VRK1
OID42015	Q8IV63	Inactive serine/threonine-protein kinase VRK3	VRK3
OID42016	Q8IW00	V-set and transmembrane domain-containing protein 4	VSTM4
OID42017	Q6ICG8	Postacrosomal sheath WW domain-binding protein	WBP2NL
OID42018	Q9H6R7	WD repeat and coiled-coil-containing protein	WDCP
OID42019	O75717	WD repeat and HMG-box DNA-binding protein 1	WDHD1
OID42020	Q8TBZ3	WD repeat-containing protein 20	WDR20
OID42021	Q96S15	GATOR complex protein WDR24	WDR24
OID42022	Q7Z5U6	WD repeat-containing protein 53	WDR53
OID42023	Q9NW82	WD repeat-containing protein 70	WDR70
OID42024	Q8IUB2	WAP four-disulfide core domain protein 3	WFDC3
OID42025	Q9BY7P	Serine/threonine-protein kinase WNK3	WNK3
OID42026	Q9UBV4	Protein Wnt-16	WNT16
OID42027	Q14191	Bifunctional 3'-5' exonuclease/ATP-dependent helicase WRN	WRN
OID42028	Q8IX03	Protein KIBRA	WWC1
OID42029	Q6AWC2	Protein WWC2	WWC2
OID42030	Q9H0M0	NEDD4-like E3 ubiquitin-protein ligase WWP1	WWP1
OID42031	A4UGR9	Xin actin-binding repeat-containing protein 2	XIRP2
OID42032	P18887	DNA repair protein XRCC1	XRCC1
OID42033	O43543	DNA repair protein XRCC2	XRCC2
OID42034	Q9Y2T7	Y-box-binding protein 2	YBX2
OID42035	P13994	Probable splicing factor YJU2B	YJU2B
OID42036	O15498	Synaptobrevin homolog YKT6	YKT6
OID42037	Q9H869	YY1-associated protein 1	YY1AP1
OID42038	O15391	Transcription factor YY2	YY2
OID42039	O75132	Zinc finger BED domain-containing protein 4	ZBED4
OID42040	O43167	Zinc finger and BTB domain-containing protein 24	ZBTB24
OID42041	Q9Y2Y4	Zinc finger and BTB domain-containing protein 32	ZBTB32
OID42042	P10074	Telomere zinc finger-associated protein	ZBTB48
OID42043	Q6ZSB9	Zinc finger and BTB domain-containing protein 49	ZBTB49
OID42044	O15156	Zinc finger and BTB domain-containing protein 7B	ZBTB7B
OID42045	A1YPRO	Zinc finger and BTB domain-containing protein 7C	ZBTB7C
OID42046	A2A288	Probable ribonuclease ZC3H12D	ZC3H12D
OID42047	P61129	Zinc finger CCCH domain-containing protein 6	ZC3H6
OID42048	P0CG32	Zinc finger CCHC domain-containing protein 18	ZCCHC18
OID42049	Q9C0B9	Zinc finger CCHC domain-containing protein 2	ZCCHC2
OID42050	Q9H8U3	AN1-type zinc finger protein 3	ZFAND3

OID42051	P17010	Zinc finger X-chromosomal protein	ZFX
OID42052	Q7Z3T8	Zinc finger FYVE domain-containing protein 16	ZFYVE16
OID42053	O95405	Zinc finger FYVE domain-containing protein 9	ZFYVE9
OID42054	O60481	Zinc finger protein ZIC 3	ZIC3
OID42055	Q9HA38	Zinc finger matrin-type protein 3	ZMAT3
OID42056	Q15326	Zinc finger MYND domain-containing protein 11	ZMYND11
OID42057	Q9Y473	Zinc finger protein 175	ZNF175
OID42058	O95125	Zinc finger protein 202	ZNF202
OID42059	O75362	Zinc finger protein 217	ZNF217
OID42060	O43296	Zinc finger protein 264	ZNF264
OID42061	Q9UDV7	Zinc finger protein 282	ZNF282
OID42062	P13682	Zinc finger protein 35	ZNF35
OID42063	Q96PM9	Zinc finger protein 385A	ZNF385A
OID42064	Q569K4	Zinc finger protein 385B	ZNF385B
OID42065	Q53GI3	Zinc finger protein 394	ZNF394
OID42066	Q8NF99	Zinc finger protein 397	ZNF397
OID42067	Q9ULD9	Zinc finger protein 608	ZNF608
OID42068	Q8N1G0	Zinc finger protein 687	ZNF687
OID42069	Q6NUN9	Zinc finger protein 746	ZNF746
OID42070	Q96N20	Zinc finger protein 75A	ZNF75A
OID42071	Q5JPB2	Zinc finger protein 831	ZNF831
OID42072	A8K0R7	Zinc finger protein 839	ZNF839
OID42073	Q8IUF1	Zinc-regulated GTPase metalloprotein activator 1B	ZNG1B
OID42074	Q9UGI0	Ubiquitin thioesterase ZRANB1	ZRANB1
OID42075	Q5FWF4	DNA annealing helicase and endonuclease ZRANB3	ZRANB3
OID42076	Q15696	U2 small nuclear ribonucleoprotein auxiliary factor 35 kDa subunit-related protein 2	ZRSR2
OID42077	Q9Y5A6	Zinc finger and SCAN domain-containing protein 21	ZSCAN21
OID42078	Q96LW9	Zinc finger and SCAN domain-containing protein 31	ZSCAN31
OID42079	Q96MP5	Zinc finger SWIM domain-containing protein 3	ZSWIM3
OID42080	Q9BZC7	ATP-binding cassette sub-family A member 2	ABCA2
OID42081	Q15018	BRISC complex subunit Abraxas 2	ABRAXAS2
OID42082	P09110	3-ketoacyl-CoA thiolase, peroxisomal	ACAA1
OID42083	P11310	Medium-chain specific acyl-CoA dehydrogenase, mitochondrial	ACADM
OID42084	P15309	Prostatic acid phosphatase	ACP3
OID42085	P33121	Long-chain-fatty-acid-CoA ligase 1	ACSL1
OID42086	P63267	Actin, gamma-enteric smooth muscle	ACTG2
OID42087	O43707	Alpha-actinin-4	ACTN4
OID42088	Q96HD9	N-acyl-aromatic-L-amino acid amidohydrolase	ACY3
OID42089	O43184	Disintegrin and metalloproteinase domain-containing protein 12	ADAM12
OID42090	O75173	A disintegrin and metalloproteinase with thrombospondin motifs 4	ADAMTS4
OID42091	P41586	Pituitary adenylate cyclase-activating polypeptide type I receptor	ADCYAP1R1
OID42092	Q86Y34	Adhesion G protein-coupled receptor G3	ADGRG3
OID42093	Q8WXG9	Adhesion G-protein coupled receptor V1	ADGRV1
OID42094	Q9BV57	Acireductone dioxygenase	ADI1
OID42095	P08913	Alpha-2A adrenergic receptor	ADRA2A
OID42096	Q8N4X5	Actin filament-associated protein 1-like 2	AFAP1L2
OID42097	Q96P47	Arf-GAP with GTPase, ANK repeat and PH domain-containing protein 3	AGAP3
OID42098	Q8TD06	Anterior gradient protein 3	AGR3
OID42099	Q96BJ3	Axin interactor, dorsalization-associated protein	AIDA
OID42100	P55008	Allograft inflammatory factor 1	AIF1
OID42101	Q9UKA4	A-kinase anchor protein 11	AKAP11
OID42102	Q5T1N1	Protein AKNAD1	AKNAD1
OID42103	P15121	Aldo-keto reductase family 1 member B1	AKR1B1
OID42104	O60218	Aldo-keto reductase family 1 member B10	AKR1B10
OID42105	P17516	Aldo-keto reductase family 1 member C4	AKR1C4
OID42106	Q8NHP1	Aflatoxin B1 aldehyde reductase member 4	AKR7L
OID42107	Q9Y243	RAC-gamma serine/threonine-protein kinase	AKT3
OID42108	P49189	4-trimethylaminobutyraldehyde dehydrogenase	ALDH9A1
OID42109	Q8TCU4	Centrosome-associated protein ALMS1	ALMS1
OID42110	P09923	Intestinal-type alkaline phosphatase	ALPI
OID42111	Q9NP70	Ameloblastin	AMBN
OID42112	Q9UKV5	E3 ubiquitin-protein ligase AMFR	AMFR
OID42114	Q9BXJ7	Protein amnionless	AMN
OID42115	Q9Y2J4	Angiotensin-like protein 2	AMOTL2
OID42116	Q01484	Ankyrin-2	ANK2
OID42117	Q9H9E1	Ankyrin repeat family A protein 2	ANKRA2
OID42118	Q6UB99	Ankyrin repeat domain-containing protein 11	ANKRD11
OID42119	Q8N283	Ankyrin repeat domain-containing protein 35	ANKRD35

OID42120	Q8N9V6	Ankyrin repeat domain-containing protein 53	ANKRD53
OID42121	Q6NXT1	Ankyrin repeat domain-containing protein 54	ANKRD54
OID42122	Q3KP44	Ankyrin repeat domain-containing protein 55	ANKRD55
OID42123	Q9Y2G4	Ankyrin repeat domain-containing protein 6	ANKRD6
OID42124	Q9BTT0	Acidic leucine-rich nuclear phosphoprotein 32 family member E	ANP32E
OID42125	P08758	Annexin A5	ANXA5
OID42126	P19801	Amiloride-sensitive amine oxidase [copper-containing]	AOC1
OID42127	Q63HQ0	AP-1 complex-associated regulatory protein	AP1AR
OID42128	O43747	AP-1 complex subunit gamma-1	AP1G1
OID42129	O75843	AP-1 complex subunit gamma-like 2	AP1G2
OID42130	P63010	AP-2 complex subunit beta	AP2B1
OID42131	P10398	Serine/threonine-protein kinase A-Raf	ARAF
OID42132	P78540	Arginase-2, mitochondrial	ARG2
OID42133	Q07960	Rho GTPase-activating protein 1	ARHGAP1
OID42134	Q8IWW6	Rho GTPase-activating protein 12	ARHGAP12
OID42135	P42331	Rho GTPase-activating protein 25	ARHGAP25
OID42136	Q13017	Rho GTPase-activating protein 5	ARHGAP5
OID42137	Q12774	Rho guanine nucleotide exchange factor 5	ARHGEF5
OID42138	O14497	AT-rich interactive domain-containing protein 1A	ARID1A
OID42139	Q99856	AT-rich interactive domain-containing protein 3A	ARID3A
OID42140	Q4LE39	AT-rich interactive domain-containing protein 4B	ARID4B
OID42142	Q9Y2Y0	ADP-ribosylation factor-like protein 2-binding protein	ARL2BP
OID42143	Q5W041	Armadillo repeat-containing protein 3	ARMC3
OID42144	Q7L311	Armadillo repeat-containing X-linked protein 2	ARMCX2
OID42145	P27540	Aryl hydrocarbon receptor nuclear translocator	ARNT
OID42146	Q96L15	Ecto-ADP-ribosyltransferase 5	ART5
OID42147	Q5T4W7	Artemin	ARTN
OID42148	O43150	Arf-GAP with SH3 domain, ANK repeat and PH domain-containing protein 2	ASAP2
OID42149	Q86U10	60 kDa lysophospholipase	ASPG
OID42150	Q5T9A4	ATPase family AAA domain-containing protein 3B	ATAD3B
OID42151	O95260	Arginyl-tRNA-protein transferase 1	ATE1
OID42152	P15336	Cyclic AMP-dependent transcription factor ATF-2	ATF2
OID42153	Q8WYN0	Cysteine protease ATG4A	ATG4A
OID42154	P05026	Sodium/potassium-transporting ATPase subunit beta-1	ATP1B1
OID42155	P14415	Sodium/potassium-transporting ATPase subunit beta-2	ATP1B2
OID42156	P54709	Sodium/potassium-transporting ATPase subunit beta-3	ATP1B3
OID42157	Q9UN42	Protein ATP1B4	ATP1B4
OID42158	P23634	Plasma membrane calcium-transporting ATPase 4	ATP2B4
OID42159	P30049	ATP synthase subunit delta, mitochondrial	ATP5F1D
OID42160	O75947	ATP synthase subunit d, mitochondrial	ATP5PD
OID42161	P48047	ATP synthase subunit O, mitochondrial	ATP5PO
OID42162	O75787	Renin receptor	ATP6AP2
OID42163	Q16864	V-type proton ATPase subunit F	ATP6V1F
OID42164	Q9UBB4	Ataxin-10	ATXN10
OID42165	Q99700	Ataxin-2	ATXN2
OID42168	Q9NWW8	BRISC and BRCA1-A complex member 1	BABAM1
OID42169	O95429	BAG family molecular chaperone regulator 4	BAG4
OID42170	Q9UQB8	Brain-specific angiogenesis inhibitor 1-associated protein 2	BAIAP2
OID42171	Q6UXY1	Brain-specific angiogenesis inhibitor 1-associated protein 2-like protein 2	BAIAP2L2
OID42172	Q13145	BMP and activin membrane-bound inhibitor homolog	BAMBI
OID42173	Q6ZT62	Bargin	BARGIN
OID42174	Q16520	Basic leucine zipper transcriptional factor ATF-like	BATF
OID42175	Q07812	Apoptosis regulator BAX	BAX
OID42176	O15382	Branched-chain-amino-acid aminotransferase, mitochondrial	BCAT2
OID42177	Q5TBC7	Bcl-2-like protein 15	BCL2L15
OID42178	Q4VC05	B-cell CLL/Lymphoma 7 protein family member A	BCL7A
OID42179	Q9BUT1	Dehydrogenase/reductase SDR family member 6	BDH2
OID42180	Q00994	Protein BEX3	BEX3
OID42181	P21810	Biglycan	BGN
OID42182	O14503	Class E basic helix-loop-helix protein 40	BHLHE40
OID42183	Q9H2M3	S-methylmethionine-homocysteine S-methyltransferase BHMT2	BHMT2
OID42184	A1A5D9	BICD family-like cargo adapter 2	BICDL2
OID42185	Q9NQY0	Bridging integrator 3	BIN3
OID42186	Q13490	Baculoviral IAP repeat-containing protein 2	BIRC2
OID42187	Q6QNY1	Biogenesis of lysosome-related organelles complex 1 subunit 2	BLOC1S2
OID42188	P53004	Biliverdin reductase A	BLVRA
OID42189	Q96MC5	bMERB domain-containing protein 1	BMERB1
OID42190	Q9Y3E2	Bola-like protein 1	BOLA1

OID42191	O95696	Bromodomain-containing protein 1	BRD1
OID42192	P25440	Bromodomain-containing protein 2	BRD2
OID42193	Q15059	Bromodomain-containing protein 3	BRD3
OID42194	Q0VDD7	Break repair meiotic recombinase recruitment factor 1	BRME1
OID42195	Q8WZ55	Barttin	BSND
OID42196	Q5W0U4	B box and SPRY domain-containing protein	BSPRY
OID42197	P35070	Probetacellulin	BTC
OID42198	Q726A9	B- and T-lymphocyte attenuator	BTLA
OID42199	A8MVZ5	Putative butyrophilin-like protein 10 pseudogene	BTNL10P
OID42200	Q9H972	Uncharacterized protein C14orf93	C14orf93
OID42201	Q9NSK7	Protein C19orf12	C19orf12
OID42202	Q14523	Phospholipid transfer protein C2CD2L	C2CD2L
OID42203	Q8N8R5	Mitochondrial protein C2orf69	C2orf69
OID42204	Q8N865	Uncharacterized protein C7orf31	C7orf31
OID42205	O75493	Carbonic anhydrase-related protein 11	CA11
OID42206	P35218	Carbonic anhydrase 5A, mitochondrial	CA5A
OID42207	P43166	Carbonic anhydrase 7	CA7
OID42208	P35219	Carbonic anhydrase-related protein	CA8
OID42209	Q9NPB3	Calcium-binding protein 2	CABP2
OID42210	Q13936	Voltage-dependent L-type calcium channel subunit alpha-1C	CACNA1C
OID42211	O95180	Voltage-dependent T-type calcium channel subunit alpha-1H	CACNA1H
OID42212	Q02641	Voltage-dependent L-type calcium channel subunit beta-1	CACNB1
OID42213	Q9ULU8	Calcium-dependent secretion activator 1	CADPS
OID42214	P22676	Calretinin	CALB2
OID42215	Q9NYX4	Neuron-specific vesicular protein calcyon	CALY
OID42216	Q16566	Calcium/calmodulin-dependent protein kinase type IV	CAMK4
OID42217	Q8N5S9	Calcium/calmodulin-dependent protein kinase kinase 1	CAMKK1
OID42218	P49069	Guided entry of tail-anchored proteins factor CAMLG	CAMLG
OID42219	Q08AD1	Calmodulin-regulated spectrin-associated protein 2	CAMSAP2
OID42220	P40123	Adenylyl cyclase-associated protein 2	CAP2
OID42221	Q14444	Caprin-1	CAPRIN1
OID42222	Q9Y2V2	Calcium-regulated heat-stable protein 1	CARHSP1
OID42223	O15234	Protein CASC3	CASC3
OID42224	P29466	Caspase-1	CASP1
OID42225	P49662	Caspase-4	CASP4
OID42226	O14958	Calsequestrin-2	CASQ2
OID42227	P20810	Calpastatin	CAST
OID42228	Q13191	E3 ubiquitin-protein ligase CBL-B	CBLB
OID42229	P23435	Cerebellin-1	CBLN1
OID42230	Q96A19	Coiled-coil domain-containing protein 102A	CCDC102A
OID42231	Q68D86	Coiled-coil domain-containing protein 102B	CCDC102B
OID42232	Q8NCX0	Coiled-coil domain-containing protein 150	CCDC150
OID42233	Q96PX6	Coiled-coil domain-containing protein 85A	CCDC85A
OID42234	P30279	G1/S-specific cyclin-D2	CCND2
OID42235	P24864	G1/S-specific cyclin-E1	CCNE1
OID42236	P48643	T-complex protein 1 subunit epsilon	CCT5
OID42237	Q6UWJ8	CD164 sialomucin-like 2 protein	CD164L2
OID42238	P06729	T-cell surface antigen CD2	CD2
OID42239	P10747	T-cell-specific surface glycoprotein CD28	CD28
OID42240	P16671	Platelet glycoprotein 4	CD36
OID42241	P11049	Leukocyte antigen CD37	CD37
OID42242	P04234	T-cell surface glycoprotein CD3 delta chain	CD3D
OID42243	P07766	T-cell surface glycoprotein CD3 epsilon chain	CD3E
OID42244	P09693	T-cell surface glycoprotein CD3 gamma chain	CD3G
OID42245	P27701	CD82 antigen	CD82
OID42246	O75794	Cell division cycle protein 123 homolog	CDC123
OID42247	P30304	M-phase inducer phosphatase 1	CDC25A
OID42248	P30260	Cell division cycle protein 27 homolog	CDC27
OID42249	Q6DT37	Serine/threonine-protein kinase MRCK gamma	CDC42BPG
OID42251	P55283	Cadherin-4	CDH4
OID42252	Q9Y2V0	CDAN1-interacting nuclease 1	CDIN1
OID42254	Q9UQ88	Cyclin-dependent kinase 11A	CDK11A
OID42255	Q96JB5	CDK5 regulatory subunit-associated protein 3	CDK5RAP3
OID42256	Q86X02	Cerebellar degeneration-related protein 2-like	CDRL2
OID42257	A8MTB9	Carcinoembryonic antigen-related cell adhesion molecule 18	CEACAM18
OID42258	Q6UY09	Carcinoembryonic antigen-related cell adhesion molecule 20	CEACAM20
OID42259	P40198	Carcinoembryonic antigen-related cell adhesion molecule 3	CEACAM3
OID42260	P06731	Carcinoembryonic antigen-related cell adhesion molecule 5	CEACAM5

OID42261	P49715	CCAAT/enhancer-binding protein alpha	CEBPA
OID42262	Q9BXF3	Chromatin remodeling regulator CECR2	CECR2
OID42263	Q8N6W0	CUGBP Elav-like family member 5	CELF5
OID42264	Q96J87	CUGBP Elav-like family member 6	CELF6
OID42265	Q9UHN6	Cell surface hyaluronidase	CEMIP2
OID42266	Q8N111	Cell cycle exit and neuronal differentiation protein 1	CEND1
OID42267	P49454	Centromere protein F	CENPF
OID42268	Q9HC77	Centromere protein J	CENPJ
OID42269	O60308	Centrosomal protein of 104 kDa	CEP104
OID42270	Q8N8E3	Centrosomal protein of 112 kDa	CEP112
OID42271	Q8N960	Centrosomal protein of 120 kDa	CEP120
OID42272	Q6ZU80	Centrosomal protein of 128 kDa	CEP128
OID42273	O94986	Centrosomal protein of 152 kDa	CEP152
OID42274	Q9UPV0	Centrosomal protein of 164 kDa	CEP164
OID42275	Q9Y4F5	Centrosomal protein of 170 kDa protein B	CEP170B
OID42276	Q96NB1	Centrosomal protein 20	CEP20
OID42277	O15078	Centrosomal protein of 290 kDa	CEP290
OID42278	Q5VT06	Centrosome-associated protein 350	CEP350
OID42279	Q9C0F1	Centrosomal protein of 44 kDa	CEP44
OID42280	Q53EZ4	Centrosomal protein of 55 kDa	CEP55
OID42281	Q6P2H3	Centrosomal protein of 85 kDa	CEP85
OID42282	Q9Y5P4	Ceramide transfer protein	CERT1
OID42283	P41208	Centrin-2	CETN2
OID42284	O43822	Cilia- and flagella-associated protein 410	CFAP410
OID42285	Q9UL16	Cilia- and flagella-associated protein 45	CFAP45
OID42286	P0CG37	Cryptic protein	CFC1
OID42287	Q9UEE9	Craniofacial development protein 1	CFDP1
OID42288	Q9P2M7	Cingulin	CGN
OID42289	Q8WUX2	Glutathione-specific gamma-glutamylcyclotransferase 2	CHAC2
OID42290	Q9NX63	MICOS complex subunit MIC19	CHCHD3
OID42291	Q99653	Calcineurin B homologous protein 1	CHP1
OID42292	P11229	Muscarinic acetylcholine receptor M1	CHRM1
OID42293	O15111	Inhibitor of nuclear factor kappa-B kinase subunit alpha	CHUK
OID42294	Q9BW66	Cyclin-dependent kinase 2-interacting protein	CINP
OID42295	Q7Z460	CLIP-associating protein 1	CLASP1
OID42296	P0C7M8	C-type lectin domain family 2 member L	CLEC2L
OID42297	Q6EIG7	C-type lectin domain family 6 member A	CLEC6A
OID42298	O14967	Calmegin	CLGN
OID42299	Q9NZA1	Chloride intracellular channel protein 5	CLIC5
OID42300	Q14677	Clathrin interactor 1	CLINT1
OID42301	P54105	Methylosome subunit pICln	CLNS1A
OID42302	Q9HAW4	Claspin	CLSPN
OID42304	Q5SYC1	Clavesin-2	CLVS2
OID42305	Q8NOX4	Citramalyl-CoA lyase, mitochondrial	CLYBL
OID42306	Q9NQW8	Cyclic nucleotide-gated cation channel beta-3	CNGB3
OID42307	Q9Y2B0	Protein canopy homolog 2	CNPY2
OID42308	Q96F85	CB1 cannabinoid receptor-interacting protein 1	CNRIP1
OID42309	P26441	Ciliary neurotrophic factor	CNTF
OID42311	Q7Z7A1	Centriolin	CNTRL
OID42312	P53420	Collagen alpha-4(IV) chain	COL4A4
OID42313	Q14055	Collagen alpha-2(IX) chain	COL9A2
OID42314	O14579	Coatomer subunit epsilon	COPE
OID42315	Q6QEF8	Coronin-6	CORO6
OID42317	P36551	Oxygen-dependent coproporphyrinogen-III oxidase, mitochondrial	CPOX
OID42318	Q5TA50	Ceramide-1-phosphate transfer protein	CPTP
OID42319	Q66K79	Carboxypeptidase Z	CPZ
OID42320	Q9BSW2	EF-hand calcium-binding domain-containing protein 4B	CRACR2A
OID42321	O43889	Cyclic AMP-responsive element-binding protein 3	CREB3
OID42322	Q9NS37	CREB/ATF bZIP transcription factor	CREBZF
OID42323	P06850	Corticoliberin	CRH
OID42324	Q9P021	Cysteine-rich PDZ-binding protein	CRIPT
OID42325	O75718	Cartilage-associated protein	CRTAP
OID42326	O43186	Cone-rod homeobox protein	CRX
OID42327	Q14894	Ketimine reductase mu-crystallin	CRYM
OID42328	P04141	Granulocyte-macrophage colony-stimulating factor	CSF2
OID42329	P09919	Granulocyte colony-stimulating factor	CSF3
OID42330	P48730	Casein kinase I isoform delta	CSNK1D
OID42331	O95196	Chondroitin sulfate proteoglycan 5	CSPG5

OID42332	P78358	Cancer/testis antigen 1	CTAG1A_CTAG1B
OID42333	Q16619	Cardiotrophin-1	CTF1
OID42334	O43310	CBP80/20-dependent translation initiation factor	CTIF
OID42335	P35221	Catenin alpha-1	CTNNA1
OID42336	P17812	CTP synthase 1	CTPS1
OID42337	P56202	Cathepsin W	CTSW
OID42338	Q9NTM9	Copper homeostasis protein cutC homolog	CUTC
OID42339	Q86UP6	CUB and zona pellucida-like domain-containing protein 1	CUZD1
OID42340	Q2TBE0	CWF19-like protein 2	CWF19L2
OID42342	O95715	C-X-C motif chemokine 14	CXCL14
OID42343	P00167	Cytochrome b5	CYB5A
OID42345	Q07973	1,25-dihydroxyvitamin D(3) 24-hydroxylase, mitochondrial	CYP24A1
OID42346	P08684	Cytochrome P450 3A4	CYP3A4
OID42347	O43739	Cytohesin-3	CYTH3
OID42348	Q86SG3	Deleted in azoospermia protein 4	DAZ4
OID42349	P43146	Netrin receptor DCC	DCC
OID42350	A8MVV0	Doublecortin domain-containing protein 2C	DCDC2C
OID42351	Q96SD1	Protein artemis	DCLRE1C
OID42352	Q8IZD4	mRNA-decapping enzyme 1B	DCP1B
OID42353	Q9UJW0	Dynactin subunit 4	DCTN4
OID42354	Q96GG9	DCN1-like protein 1	DCUN1D1
OID42355	Q6PH85	DCN1-like protein 2	DCUN1D2
OID42356	Q9BW61	DET1- and DDB1-associated protein 1	DDA1
OID42357	Q9UMR2	ATP-dependent RNA helicase DDX19B	DDX19B
OID42358	Q9BUQ8	Probable ATP-dependent RNA helicase DDX23	DDX23
OID42359	Q9UHL0	ATP-dependent RNA helicase DDX25	DDX25
OID42360	O00148	ATP-dependent RNA helicase DDX39A	DDX39A
OID42361	Q9NQI0	Probable ATP-dependent RNA helicase DDX4	DDX4
OID42362	Q9Y6V7	Probable ATP-dependent RNA helicase DDX49	DDX49
OID42363	Q86TM3	Probable ATP-dependent RNA helicase DDX53	DDX53
OID42364	O95786	Antiviral innate immune response receptor RIG-I	RIGI
OID42365	Q8WTQ1	Beta-defensin 104	DEFB104A_DEFB104B
OID42366	Q30KQ8	Beta-defensin 112	DEFB112
OID42367	Q30KQ4	Beta-defensin 116	DEFB116
OID42368	Q96PH6	Defensin beta 118	DEFB118
OID42369	P78524	DENN domain-containing protein 2B	DENND2B
OID42370	O43583	Density-regulated protein	DENR
OID42371	Q14129	Protein DGCR6	DGCR6
OID42372	Q9Y6T7	Diacylglycerol kinase beta	DGKB
OID42373	Q13574	Diacylglycerol kinase zeta	DGKZ
OID42374	Q02127	Dihydroorotate dehydrogenase	DHODH
OID42375	Q9Y394	Dehydrogenase/reductase SDR family member 7	DHRS7
OID42376	Q0P6D2	Divergent protein kinase domain 1C	DIPK1C
OID42377	Q15398	Disks large-associated protein 5	DLGAP5
OID42378	Q86X45	Dynein axonemal assembly factor 11	DNAAF11
OID42379	Q8TE73	Dynein axonemal heavy chain 5	DNAH5
OID42380	P31689	DnaJ homolog subfamily A member 1	DNAJA1
OID42381	Q8WWF6	DnaJ homolog subfamily B member 3	DNAJB3
OID42382	Q96LL9	DnaJ homolog subfamily C member 30, mitochondrial	DNAJC30
OID42383	Q5SXM8	DNL-type zinc finger protein	DNLZ
OID42384	Q14184	Double C2-like domain-containing protein beta	DOC2B
OID42385	Q9BZ29	Dedicator of cytokinesis protein 9	DOCK9
OID42386	O60469	Cell adhesion molecule DSCAM	DSCAM
OID42387	Q86UW9	Probable E3 ubiquitin-protein ligase DTX2	DTX2
OID42388	Q8TDB6	E3 ubiquitin-protein ligase DTX3L	DTX3L
OID42389	Q68J44	Dual specificity phosphatase 29	DUSP29
OID42390	P51452	Dual specificity protein phosphatase 3	DUSP3
OID42391	Q14204	Cytoplasmic dynein 1 heavy chain 1	DYNC1H1
OID42392	P63172	Dynein light chain Tctex-type 1	DYNLT1
OID42393	O75521	Enoyl-CoA delta isomerase 2	ECI2
OID42394	Q19T08	Endothelial cell-specific chemotaxis regulator	ECSCR
OID42395	Q9BV94	ER degradation-enhancing alpha-mannosidase-like protein 2	EDEM2
OID42396	Q5VUJ9	Dynein regulatory complex protein 8	EFCAB2
OID42397	P52799	Ephrin-B2	EFNB2
OID42398	Q9UHF1	Epidermal growth factor-like protein 7	EGFL7
OID42399	Q9H223	EH domain-containing protein 4	EHD4
OID42400	Q9NZJ5	Eukaryotic translation initiation factor 2-alpha kinase 3	EIF2AK3
OID42401	O60573	Eukaryotic translation initiation factor 4E type 2	EIF4E2

OID42402	P55010	Eukaryotic translation initiation factor 5	EIF5
OID42403	P63241	Eukaryotic translation initiation factor 5A-1	EIF5A
OID42404	P26378	ELAV-like protein 4	ELAVL4
OID42405	Q5R3F8	Protein phosphatase 1 regulatory subunit 29	ELFN2
OID42406	Q15370	Elongin-B	ELOB
OID42407	Q96A84	EMI domain-containing protein 1	EMID1
OID42408	Q8N8S7	Protein enabled homolog	ENAH
OID42409	Q9UHY7	Enolase-phosphatase E1	ENOPH1
OID42411	Q07075	Glutamyl aminopeptidase	ENPEP
OID42412	Q43768	Alpha-endosulfine	ENSA
OID42413	Q9Y5L3	Ectonucleoside triphosphate diphosphohydrolase 2	ENTPD2
OID42415	Q9Y2J2	Band 4.1-like protein 3	EPB41L3
OID42416	Q9HCM4	Band 4.1-like protein 5	EPB41L5
OID42417	Q9H2F5	Enhancer of polycomb homolog 1	EPC1
OID42418	Q9HCE0	Ectopic P granules protein 5 homolog	EPG5
OID42419	Q5JZY3	Ephrin type-A receptor 10	EPHA10
OID42420	P34913	Bifunctional epoxide hydrolase 2	EPHX2
OID42421	Q9Y6I3	Epsin-1	EPN1
OID42422	O15083	ERC protein 2	ERC2
OID42423	P07992	DNA excision repair protein ERCC-1	ERCC1
OID42424	P50548	ETS domain-containing transcription factor ERF	ERF
OID42425	Q8IV48	3'-5' exoribonuclease 1	ERI1
OID42426	Q96DN0	Endoplasmic reticulum resident protein 27	ERP27
OID42427	B6SEH8	Endogenous retrovirus group V member 1 Env polyprotein	ERVV-1
OID42428	Q14674	Separin	ESPL1
OID42429	P03372	Estrogen receptor	ESR1
OID42430	P34910	Protein EVI2B	EVI2B
OID42431	Q96CN4	EVI5-like protein	EVI5L
OID42432	Q92817	Envoplakin	EVPL
OID42433	Q01780	Exosome component 10	EXOSC10
OID42434	Q9NQ75	Exosome complex component RRP40	EXOSC3
OID42435	Q92935	Exostosin-like 1	EXTL1
OID42436	Q0Z7S8	Fatty acid-binding protein 9	FABP9
OID42437	Q96CS3	FAS-associated factor 2	FAF2
OID42438	Q8IWE2	Protein NOXP20	FAM114A1
OID42439	Q96EK7	Constitutive coactivator of peroxisome proliferator-activated receptor gamma	FAM120B
OID42440	Q6P995	Protein FAM171B	FAM171B
OID42441	A4D161	Protein FAM221A	FAM221A
OID42442	Q8NEG4	Protein FAM83F	FAM83F
OID42444	Q9Y285	Phenylalanine-tRNA ligase alpha subunit	FARSA
OID42445	Q9NVF7	F-box only protein 28	FBXO28
OID42446	Q9UKT4	F-box only protein 5	FBXO5
OID42447	P12319	High affinity immunoglobulin epsilon receptor subunit alpha	FCER1A
OID42448	P31994	Low affinity immunoglobulin gamma Fc region receptor II-b	FCGR2B
OID42449	Q0JRZ9	F-BAR domain only protein 2	FCHO2
OID42450	Q96P31	Fc receptor-like protein 3	FCRL3
OID42451	Q6BAA4	Fc receptor-like B	FCRLB
OID42452	P10109	Adrenodoxin, mitochondrial	FDX1
OID42453	Q6P4F2	Ferredoxin-2, mitochondrial	FDX2
OID42454	P39748	Flap endonuclease 1	FEN1
OID42455	P07332	Tyrosine-protein kinase Fes/Fps	FES
OID42456	P61328	Fibroblast growth factor 12	FGF12
OID42457	Q9NP95	Fibroblast growth factor 20	FGF20
OID42458	P12034	Fibroblast growth factor 5	FGF5
OID42459	P10767	Fibroblast growth factor 6	FGF6
OID42460	P21781	Fibroblast growth factor 7	FGF7
OID42461	P31371	Fibroblast growth factor 9	FGF9
OID42462	P09769	Tyrosine-protein kinase Fgr	FGR
OID42463	P07954	Fumarate hydratase, mitochondrial	FH
OID42464	P49789	Bis(5'-adenosyl)-triphosphatase	FHIT
OID42465	Q92562	Polyphosphoinositide phosphatase	FIG4
OID42466	Q96AY3	Peptidyl-prolyl cis-trans isomerase FKBP10	FKBP10
OID42467	Q5T1M5	FK506-binding protein 15	FKBP15
OID42468	Q9Y680	Peptidyl-prolyl cis-trans isomerase FKBP7	FKBP7
OID42469	Q01543	Friend leukemia integration 1 transcription factor	FLI1
OID42470	Q8N7P7	Uncharacterized protein FLJ40521	YH007
OID42471	P36888	Receptor-type tyrosine-protein kinase FLT3	FLT3
OID42472	Q96CP2	FLYWCH family member 2	FLYWCH2

OID42473	Q06787	Fragile X messenger ribonucleoprotein 1	FMR1
OID42474	Q04609	Glutamate carboxypeptidase 2	FOLH1
OID42475	P01100	Protein c-Fos	FOS
OID42476	P55318	Hepatocyte nuclear factor 3-gamma	FOXA3
OID42477	Q9UPW0	Forkhead box protein J3	FOXJ3
OID42478	O43524	Forkhead box protein O3	FOXO3
OID42479	Q9Y2L6	FERM domain-containing protein 4B	FRMD4B
OID42480	Q6ZUT3	FERM domain-containing protein 7	FRMD7
OID42481	P35637	RNA-binding protein FUS	FUS
OID42482	P19526	Galactoside alpha-(1,2)-fucosyltransferase 1	FUT1
OID42483	Q96DB9	FXYD domain-containing ion transport regulator 5	FXYD5
OID42484	Q9BQS8	FYVE and coiled-coil domain-containing protein 1	FYCO1
OID42485	Q9ULW2	Frizzled-10	FZD10
OID42486	Q9H461	Frizzled-8	FZD8
OID42488	P48169	Gamma-aminobutyric acid receptor subunit alpha-4	GABRA4
OID42489	Q99259	Glutamate decarboxylase 1	GAD1
OID42490	Q05329	Glutamate decarboxylase 2	GAD2
OID42491	O75293	Growth arrest and DNA damage-inducible protein GADD45 beta	GADD45B
OID42492	Q6NT46	G antigen 2A	GAGE2A
OID42493	Q14435	Polypeptide N-acetylgalactosaminyltransferase 3	GALNT3
OID42494	Q14353	Guanidinoacetate N-methyltransferase	GAMT
OID42495	O43903	Growth arrest-specific protein 2	GAS2
OID42496	Q9UFP1	Golgi-associated kinase 1A	GASK1A
OID42497	P23771	Trans-acting T-cell-specific transcription factor GATA-3	GATA3
OID42499	P32456	Guanylate-binding protein 2	GBP2
OID42500	Q96PP9	Guanylate-binding protein 4	GBP4
OID42501	Q6ZN66	Guanylate-binding protein 6	GBP6
OID42502	P16383	Intron Large complex component GCFC2	GCFC2
OID42503	P01275	Pro-glucagon	GCG
OID42504	P48507	Glutamate--cysteine ligase regulatory subunit	GCLM
OID42505	P39905	Glial cell line-derived neurotrophic factor	GDNF
OID42506	O14893	Gem-associated protein 2	GEMIN2
OID42507	Q9NWZ8	Gem-associated protein 8	GEMIN8
OID42508	P14136	Glial fibrillary acidic protein	GFAP
OID42509	P55789	FAD-linked sulfhydryl oxidase ALR	GFER
OID42510	Q3B7J2	Glucose-fructose oxidoreductase domain-containing protein 2	GFOD2
OID42511	Q9UJY5	ADP-ribosylation factor-binding protein GGA1	GGA1
OID42512	Q9NZ52	ADP-ribosylation factor-binding protein GGA3	GGA3
OID42513	Q86UU5	Gametogenetin	GGN
OID42514	P01242	Growth hormone variant	GH2
OID42515	Q02643	Growth hormone-releasing hormone receptor	GHRHR
OID42516	Q8ND71	GTPase IMAP family member 8	GIMAP8
OID42517	P17302	Gap junction alpha-1 protein	GJA1
OID42518	P48165	Gap junction alpha-8 protein	GJA8
OID42519	P10070	Zinc finger protein GLI2	GLI2
OID42520	P43220	Glucagon-like peptide 1 receptor	GLP1R
OID42521	Q9H1C3	Glycosyltransferase 8 domain-containing protein 2	GLT8D2
OID42522	O75496	Geminin	GMNN
OID42523	Q9Y223	Bifunctional UDP-N-acetylglucosamine 2-epimerase/N-acetylmannosamine kinase	GNE
OID42524	P63211	Guanine nucleotide-binding protein G(T) subunit gamma-T1	GNGT1
OID42525	Q92805	Golgin subfamily A member 1	GOLGA1
OID42526	Q9NYA3	Golgin subfamily A member 6A	GOLGA6A
OID42527	Q08AF8	Putative golgin subfamily A member 8F/8G	GOLGA8F_GOLGA8G
OID42528	Q8NBJ4	Golgi membrane protein 1	GOLM1
OID42529	Q9BRR8	G patch domain-containing protein 1	GPATCH1
OID42530	Q96P66	Probable G-protein coupled receptor 101	GPR101
OID42531	Q9NQ84	G-protein coupled receptor family C group 5 member C	GPRC5C
OID42532	P36969	Phospholipid hydroperoxide glutathione peroxidase	GPX4
OID42533	Q13002	Glutamate receptor ionotropic, kainate 2	GRIK2
OID42534	Q13224	Glutamate receptor ionotropic, NMDA 2B	GRIN2B
OID42535	Q9C0E4	Glutamate receptor-interacting protein 2	GRIP2
OID42536	Q4V328	GRIP1-associated protein 1	GRIPAP1
OID42537	P34947	G protein-coupled receptor kinase 5	GRK5
OID42538	Q12849	G-rich sequence factor 1	GRSF1
OID42539	A4D1B5	Gamma-secretase-activating protein	GSAP
OID42540	Q16772	Glutathione S-transferase A3	GSTA3
OID42541	Q03013	Glutathione S-transferase Mu 4	GSTM4
OID42542	P09211	Glutathione S-transferase P	GSTP1

OID42543	P35269	General transcription factor IIF subunit 1	GTF2F1
OID42544	Q9UHL9	General transcription factor II-I repeat domain-containing protein 1	GTF2IRD1
OID42545	Q9BX10	GTP-binding protein 2	GTPBP2
OID42546	P25092	Guanylyl cyclase C	GUCY2C
OID42547	Q16774	Guanylate kinase	GUK1
OID42548	Q02539	Histone H1.1	H1-1
OID42549	O75409	Huntingtin-interacting protein M	H2AP
OID42550	Q16836	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial	HADH
OID42551	Q9Y450	HBS1-like protein	HBS1L
OID42552	Q9Y5Z7	Host cell factor 2	HCFC2
OID42553	E2RYF7	Protein PBMUCL2	HCG22
OID42554	Q9BY41	Histone deacetylase 8	HDAC8
OID42555	Q9UKV0	Histone deacetylase 9	HDAC9
OID42556	Q9NRV9	Heme-binding protein 1	HEBP1
OID42557	P62684	Endogenous retrovirus group K member 113 Gag polyprotein	HERVK-113_GA113
OID42558	A2PYH4	Probable ATP-dependent DNA helicase HFM1	HFM1
OID42559	Q14964	Hepatocyte growth factor-regulated tyrosine kinase substrate	HGS
OID42560	Q16665	Hypoxia-inducible factor 1-alpha	HIF1A
OID42561	O00291	Huntingtin-interacting protein 1	HIP1
OID42562	Q9H2X6	Homeodomain-interacting protein kinase 2	HIPK2
OID42563	P31629	Transcription factor HIVEP2	HIVEP2
OID42564	P52789	Hexokinase-2	HK2
OID42565	Q6NT76	Homeobox-containing protein 1	HMBOX1
OID42566	Q01581	Hydroxymethylglutaryl-CoA synthase, cytoplasmic	HMGCS1
OID42567	O75330	Hyaluronan mediated motility receptor	HMMR
OID42568	P20823	Hepatocyte nuclear factor 1-alpha	HNF1A
OID42569	Q13151	Heterogeneous nuclear ribonucleoprotein A0	HNRNPA0
OID42570	Q86YM7	Homer protein homolog 1	HOMER1
OID42571	Q9UM19	Hippocalcin-like protein 4	HPCAL4
OID42572	O60760	Hematopoietic prostaglandin D synthase	HPGDS
OID42573	P01112	GTPase HRas	HRAS
OID42575	Q96MM7	Heparan-sulfate 6-O-sulfotransferase 2	HS6ST2
OID42576	P37058	17-beta-hydroxysteroid dehydrogenase type 3	HSD17B3
OID42577	P14625	Endoplasmic	HSP90B1
OID42578	P08908	5-hydroxytryptamine receptor 1A	HTR1A
OID42579	P28222	5-hydroxytryptamine receptor 1B	HTR1B
OID42580	Q05084	Islet cell autoantigen 1	ICA1
OID42581	P47928	DNA-binding protein inhibitor ID-4	ID4
OID42582	Q9BXS1	Isopentenyl-diphosphate delta-isomerase 2	IDI2
OID42583	P09914	Interferon-induced protein with tetratricopeptide repeats 1	IFIT1
OID42584	O14879	Interferon-induced protein with tetratricopeptide repeats 3	IFIT3
OID42585	P01579	Interferon gamma	IFNG
OID42586	Q8IU54	Interferon lambda-1	IFNL1
OID42587	Q8IZI0	Interferon lambda-2	IFNL2
OID42588	P05000	Interferon omega-1	IFNW1
OID42589	Q8IY31	Intraflagellar transport protein 20 homolog	IFT20
OID42590	Q8IVU1	Immunoglobulin superfamily DCC subclass member 3	IGDCC3
OID42591	O00425	Insulin-like growth factor 2 mRNA-binding protein 3	IGF2BP3
OID42592	P38935	DNA-binding protein SMUBP-2	IGHMBP2
OID42593	A6NGN9	IgLON family member 5	IGLON5
OID42594	Q9UKS7	Zinc finger protein Helios	IKZF2
OID42595	P22301	Interleukin-10	IL10
OID42596	Q13651	Interleukin-10 receptor subunit alpha	IL10RA
OID42597	P20809	Interleukin-11	IL11
OID42598	P42701	Interleukin-12 receptor subunit beta-1	IL12RB1
OID42599	Q99665	Interleukin-12 receptor subunit beta-2	IL12RB2
OID42600	P35225	Interleukin-13	IL13
OID42601	Q14627	Interleukin-13 receptor subunit alpha-2	IL13RA2
OID42602	Q13261	Interleukin-15 receptor subunit alpha	IL15RA
OID42603	Q16552	Interleukin-17A	IL17A
OID42604	Q9POM4	Interleukin-17C	IL17C
OID42605	Q8TAD2	Interleukin-17D	IL17D
OID42606	Q96PD4	Interleukin-17F	IL17F
OID42607	P01583	Interleukin-1 alpha	IL1A
OID42608	P01584	Interleukin-1 beta	IL1B
OID42609	Q9HB29	Interleukin-1 receptor-like 2	IL1RL2
OID42610	P60568	Interleukin-2	IL2
OID42611	Q9NYY1	Interleukin-20	IL20

OID42612	Q9UHF4	Interleukin-20 receptor subunit alpha	IL20RA
OID42613	Q6UXL0	Interleukin-20 receptor subunit beta	IL20RB
OID42614	Q9HBE5	Interleukin-21 receptor	IL21R
OID42615	Q8N6P7	Interleukin-22 receptor subunit alpha-1	IL22RA1
OID42616	Q13007	Interleukin-24	IL24
OID42617	Q9H293	Interleukin-25	IL25
OID42618	P14784	Interleukin-2 receptor subunit beta	IL2RB
OID42619	P08700	Interleukin-3	IL3
OID42620	Q6EBC2	Interleukin-31	IL31
OID42621	Q8NI17	Interleukin-31 receptor subunit alpha	IL31RA
OID42622	O95760	Interleukin-33	IL33
OID42623	Q6ZMJ4	Interleukin-34	IL34
OID42624	Q9UHA7	Interleukin-36 alpha	IL36A
OID42625	Q9NZH7	Interleukin-36 beta	IL36B
OID42626	P26951	Interleukin-3 receptor subunit alpha	IL3RA
OID42627	P05112	Interleukin-4	IL4
OID42628	P05113	Interleukin-5	IL5
OID42629	P15248	Interleukin-9	IL9
OID42630	Q9H0C8	Integrin-linked kinase-associated serine/threonine phosphatase 2C	ILKAP
OID42631	Q17R60	Interphotoreceptor matrix proteoglycan 1	IMPG1
OID42632	Q9UK53	Inhibitor of growth protein 1	ING1
OID42633	O15327	Inositol polyphosphate 4-phosphatase type II	INPP4B
OID42634	Q15735	Phosphatidylinositol 4,5-bisphosphate 5-phosphatase A	INPP5J
OID42635	Q4KMZ1	IQ domain-containing protein C	IQCC
OID42636	P51617	Interleukin-1 receptor-associated kinase 1	IRAK1
OID42637	Q96J02	E3 ubiquitin-protein ligase Itchy homolog	ITCH
OID42638	P20702	Integrin alpha-X	ITGAX
OID42639	O14713	Integrin beta-1-binding protein 1	ITGB1BP1
OID42640	P18564	Integrin beta-6	ITGB6
OID42641	Q9BY32	Inosine triphosphate pyrophosphatase	ITPA
OID42642	Q81WB1	Inositol 1,4,5-trisphosphate receptor-interacting protein	ITPRIP
OID42643	P26440	Isovaleryl-CoA dehydrogenase, mitochondrial	IVD
OID42644	Q96N16	Janus kinase and microtubule-interacting protein 1	JAKMIP1
OID42645	P01591	Immunoglobulin J chain	JCHAIN
OID42646	Q15652	Probable JmjC domain-containing histone demethylation protein 2C	JMJD1C
OID42647	O76095	Protein JTB	JTB
OID42648	P05412	Transcription factor Jun	JUN
OID42649	Q63ZY3	KN motif and ankyrin repeat domain-containing protein 2	KANK2
OID42650	Q92794	Histone acetyltransferase KAT6A	KAT6A
OID42651	Q9BVA0	Katanin p80 WD40 repeat-containing subunit B1	KATNB1
OID42652	O303721	Potassium voltage-gated channel subfamily C member 4	KCNC4
OID42653	Q6PIL6	Kv channel-interacting protein 4	KCNIP4
OID42654	Q6PI47	BTB/POZ domain-containing protein KCTD18	KCTD18
OID42655	Q9Y4C1	Lysine-specific demethylase 3A	KDM3A
OID42656	Q587J8	KH domain-containing protein 3	KHDC3L
OID42657	Q8IZAO	Dyslexia-associated protein KIAA0319-like protein	KIAA0319L
OID42658	O60268	Uncharacterized protein KIAA0513	KIAA0513
OID42659	Q96AT1	Uncharacterized protein KIAA1143	KIAA1143
OID42660	Q86T90	Protein hinderin	KIAA1328
OID42661	Q9HCM3	UPF0606 protein KIAA1549	KIAA1549
OID42662	Q6ZVL6	UPF0606 protein KIAA1549L	KIAA1549L
OID42663	O43896	Kinesin-like protein KIF1C	KIF1C
OID42664	Q96Q89	Kinesin-like protein KIF20B	KIF20B
OID42665	Q86VH2	Kinesin-like protein KIF27	KIF27
OID42666	Q9Y496	Kinesin-like protein KIF3A	KIF3A
OID42667	O95239	Chromosome-associated kinesin KIF4A	KIF4A
OID42668	Q92845	Kinesin-associated protein 3	KIFAP3
OID42669	Q9BW19	Kinesin-like protein KIFC1	KIFC1
OID42672	P43629	Killer cell immunoglobulin-like receptor 3DL1	KIR3DL1
OID42673	P43630	Killer cell immunoglobulin-like receptor 3DL2	KIR3DL2
OID42674	Q96J84	Kin of IRRE-like protein 1	KIRREL1
OID42675	Q6UWL6	Kin of IRRE-like protein 2	KIRREL2
OID42676	O43474	Krueppel-like factor 4	KLF4
OID42677	O60662	Kelch-like protein 41	KLHL41
OID42678	Q9UKR0	Kallikrein-12	KLK12
OID42679	Q9UKQ9	Kallikrein-9	KLK9
OID42680	P26715	NKG2-A/NKG2-B type II integral membrane protein	KLRC1
OID42681	Q9NZS2	Killer cell lectin-like receptor subfamily F member 1	KLRF1

OID42682	P02533	Keratin, type I cytoskeletal 14	KRT14
OID42683	Q04695	Keratin, type I cytoskeletal 17	KRT17
OID42684	P13647	Keratin, type II cytoskeletal 5	KRT5
OID42685	P05787	Keratin, type II cytoskeletal 8	KRT8
OID42686	Q9UN81	LINE-1 retrotransposable element ORF1 protein	L1RE1
OID42687	P25391	Laminin subunit alpha-1	LAMA1
OID42688	P28838	Cytosol aminopeptidase	LAP3
OID42689	Q8N3X6	Ligand-dependent nuclear receptor corepressor-like protein	LCORL
OID42690	Q6ZMV7	Protein LEKR1	LEKR1
OID42691	Q5T871	Late cornified envelope-like proline-rich protein 1	LELP1
OID42692	Q8WVCO	RNA polymerase-associated protein LEO1	LEO1
OID42693	P01229	Lutropin subunit beta	LHB
OID42694	P15018	Leukemia inhibitory factor	LIF
OID42695	P49916	DNA ligase 3	LIG3
OID42696	P59901	Leukocyte immunoglobulin-like receptor subfamily A member 4	LILRA4
OID42697	Q8NHJ6	Leukocyte immunoglobulin-like receptor subfamily B member 4	LILRB4
OID42698	Q6P5Q4	Leiomodin-2	LMOD2
OID42699	O60711	Leupaxin	LPXN
OID42700	P50851	Lipopolysaccharide-responsive and beige-like anchor protein	LRBA
OID42701	Q9ULH4	Leucine-rich repeat and fibronectin type-III domain-containing protein 2	LRFN2
OID42702	Q6UXM1	Leucine-rich repeats and immunoglobulin-like domains protein 3	LRIG3
OID42703	P98164	Low-density lipoprotein receptor-related protein 2	LRP2
OID42704	Q9P2M1	LRP2-binding protein	LRP2BP
OID42705	Q5VT99	Leucine-rich repeat-containing protein 38	LRRC38
OID42706	Q96CN5	Leucine-rich repeat-containing protein 45	LRRC45
OID42707	Q32M24	Leucine-rich repeat flightless-interacting protein 1	LRRFIP1
OID42708	Q6UXK5	Leucine-rich repeat neuronal protein 1	LRRN1
OID42709	Q9HBL6	Leucine-rich repeat and transmembrane domain-containing protein 1	LRTM1
OID42710	Q9H089	Large subunit GTPase 1 homolog	LSG1
OID42711	O15116	U6 snRNA-associated Sm-like protein LSm1	LSM1
OID42712	O95777	U6 snRNA-associated Sm-like protein LSm8	LSM8
OID42713	Q9NS15	Latent-transforming growth factor beta-binding protein 3	LTBP3
OID42714	Q8WV07	Protein LTO1 homolog	LTO1
OID42715	Q9NQ29	Putative RNA-binding protein Luc7-like 1	LUC7L
OID42716	O95232	Luc7-like protein 3	LUC7L3
OID42717	Q9NX58	Cell growth-regulating nucleolar protein	LYAR
OID42718	Q8N2G4	Ly6/PLAUR domain-containing protein 1	LYPD1
OID42719	Q6UX82	Ly6/PLAUR domain-containing protein 8	LYPD8
OID42720	O95372	Acyl-protein thioesterase 2	LYPLA2
OID42721	Q7Z3D4	LysM and putative peptidoglycan-binding domain-containing protein 3	LYSMD3
OID42722	Q7Z4W2	Lysozyme-like protein 2	LYZL2
OID42723	Q9UPN3	Microtubule-actin cross-linking factor 1, isoforms 1/2/3/4/5	MACF1
OID42724	Q7L5Y9	E3 ubiquitin-protein transferase MAEA	MAEA
OID42725	P43357_P43360	Melanoma-associated antigen 3/6	MAGEA3_MAGEA6
OID42726	O15479	Melanoma-associated antigen B2	MAGEB2
OID42727	Q9UBF1	Melanoma-associated antigen C2	MAGEC2
OID42728	Q9Y5V3	Melanoma-associated antigen D1	MAGED1
OID42729	Q6UXC1	Apical endosomal glycoprotein	MAMDC4
OID42730	Q5VSG8	Glycoprotein endo-alpha-1,2-mannosidase-like protein	MANEAL
OID42731	A6NHS7	MANSC domain-containing protein 4	MANSC4
OID42732	Q9H492	Microtubule-associated proteins 1A/1B light chain 3A	MAP1LC3A
OID42733	A6NCE7	Microtubule-associated proteins 1A/1B light chain 3 beta 2	MAP1LC3B2
OID42735	Q56UN5	Mitogen-activated protein kinase kinase kinase 19	MAP3K19
OID42736	Q99683	Mitogen-activated protein kinase kinase kinase 5	MAP3K5
OID42737	Q49MG5	Microtubule-associated protein 9	MAP9
OID42738	O15264	Mitogen-activated protein kinase 13	MAPK13
OID42739	P49137	MAP kinase-activated protein kinase 2	MAPKAPK2
OID42740	Q9UPY8	Microtubule-associated protein RP/EB family member 3	MAPRE3
OID42741	P10636	Microtubule-associated protein tau	MAPT
OID42742	Q96A59	MARVEL domain-containing protein 3	MARVELD3
OID42743	Q7Z434	Mitochondrial antiviral-signaling protein	MAVS
OID42744	P61244	Protein max	MAX
OID42745	Q7L590	Protein MCM10 homolog	MCM10
OID42746	Q8TC05	Nuclear protein MDM1	MDM1
OID42748	Q13503	Mediator of RNA polymerase II transcription subunit 21	MED21
OID42749	Q96HR3	Mediator of RNA polymerase II transcription subunit 30	MED30
OID42750	A6BM72	Multiple epidermal growth factor-like domains protein 11	MEGF11
OID42751	Q99687	Homeobox protein Meis3	MEIS3

OID42752	P50221	Homeobox protein MOX-1	MEOX1
OID42753	P53582	Methionine aminopeptidase 1	METAP1
OID42754	Q5U5Q3	RNA-binding E3 ubiquitin-protein ligase MEX3C	MEX3C
OID42755	O75121	Microfibrillar-associated protein 3-like	MFAP3L
OID42756	Q96AX9	E3 ubiquitin-protein ligase MIB2	MIB2
OID42757	Q8IY33	MICAL-like protein 2	MICALL2
OID42758	Q726M3	Allergin-1	MILR1
OID42759	Q8NBR6	Ubiquitin carboxyl-terminal hydrolase MINDY-2	MINDY2
OID42760	P46013	Proliferation marker protein Ki-67	MKI67
OID42761	Q03111	Protein ENL	MLLT1
OID42762	Q96EY8	Corrinoid adenosyltransferase MMAB	MMAB
OID42763	P45452	Collagenase 3	MMP13
OID42764	P22033	Methylmalonyl-CoA mutase, mitochondrial	MMUT
OID42765	Q10571	Transcriptional activator MN1	MN1
OID42766	P51948	CDK-activating kinase assembly factor MAT1	MNAT1
OID42767	Q9UQ07	MAPK/MAK/MRK overlapping kinase	MOK
OID42768	Q9UBU8	Mortality factor 4-like protein 1	MORF4L1
OID42769	Q8NDC4	MORN repeat-containing protein 4	MORN4
OID42770	Q99550	M-phase phosphoprotein 9	MPHOSPH9
OID42771	P25325	3-mercaptopyruvate sulfurtransferase	MPST
OID42772	Q8TCY5	Melanocortin-2 receptor accessory protein	MRAP
OID42773	Q9BV20	Methylthioribose-1-phosphate isomerase	MRI1
OID42774	Q9H2W6	39S ribosomal protein L46, mitochondrial	MRPL46
OID42775	Q86TS9	39S ribosomal protein L52, mitochondrial	MRPL52
OID42776	Q9Y3D3	28S ribosomal protein S16, mitochondrial	MRPS16
OID42777	Q9Y676	28S ribosomal protein S18b, mitochondrial	MRPS18B
OID42778	Q96E11	Ribosome-recycling factor, mitochondrial	MRRF
OID42779	Q969V6	Myocardin-related transcription factor A	MRTFA
OID42780	Q96KJ4	Mesothelin-like protein	MSLNL
OID42781	P11586	C-1-tetrahydrofolate synthase, cytoplasmic	MTHFD1
OID42782	Q2M296	Methenyltetrahydrofolate synthase domain-containing protein	MTHFSD
OID42783	Q99707	Methionine synthase	MTR
OID42784	Q9ULD2	Microtubule-associated tumor suppressor 1	MTUS1
OID42785	Q5JR59	Microtubule-associated tumor suppressor candidate 2	MTUS2
OID42786	Q9H3R2	Mucin-13	MUC13
OID42787	Q8N307	Mucin-20	MUC20
OID42788	Q3MIW9	Mucin-like protein 3	MUCL3
OID42789	Q03426	Mevalonate kinase	MVK
OID42790	Q9Y623	Myosin-4	MYH4
OID42791	A7E2Y1	Myosin-7B	MYH7B
OID42792	P05976	Myosin light chain 1/3, skeletal muscle isoform	MYL1
OID42793	Q96A32	Myosin regulatory light chain 11	MYL11
OID42794	P08590	Myosin light chain 3	MYL3
OID42795	P14649	Myosin light chain 6B	MYL6B
OID42796	Q9UM54	Unconventional myosin-VI	MYO6
OID42797	Q13459	Unconventional myosin-IXb	MYO9B
OID42798	P52179	Myomesin-1	MYOM1
OID42799	P54296	Myomesin-2	MYOM2
OID42800	Q08AG7	Mitotic-spindle organizing protein 1	MZT1
OID42801	Q6NZ67	Mitotic-spindle organizing protein 2B	MZT2B
OID42802	O15049	NEDD4-binding protein 3	N4BP3
OID42803	Q86UY6	N-alpha-acetyltransferase 40	NAA40
OID42804	Q93015	N-alpha-acetyltransferase 80	NAA80
OID42805	O15069	NAC-alpha domain-containing protein 1	NACAD
OID42806	Q96HR8	H/ACA ribonucleoprotein complex non-core subunit NAF1	NAF1
OID42807	P43490	Nicotinamide phosphoribosyltransferase	NAMPT
OID42808	O60934	Nibrin	NBN
OID42809	Q9BPX3	Condensin complex subunit 3	NCAPG
OID42810	Q6ZVX7	F-box only protein 50	NCCRP1
OID42812	Q9NZQ3	NCK-interacting protein with SH3 domain	NCKIPSD
OID42813	Q969V3	Nicalin	NCLN
OID42814	Q8N183	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex assembly factor 2	NDUFAF2
OID42815	O96000	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10	NDUFB10
OID42816	O75380	NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial	NDUFS6
OID42817	P20929	Nebulin	NEB
OID42818	Q8N987	N-terminal EF-hand calcium-binding protein 1	NECAB1
OID42819	Q726G3	N-terminal EF-hand calcium-binding protein 2	NECAB2
OID42820	Q9NVZ3	Adaptin ear-binding coat-associated protein 2	NECAP2

OID42821	Q8NHV4	Protein NEDD1	NEDD1
OID42822	P07196	Neurofilament light polypeptide	NEFL
OID42823	P51956	Serine/threonine-protein kinase Nek3	NEK3
OID42824	Q8TDX7	Serine/threonine-protein kinase Nek7	NEK7
OID42825	Q9UMX5	Neudesin	NENF
OID42826	Q12968	Nuclear factor of activated T-cells, cytoplasmic 3	NFATC3
OID42827	P08651	Nuclear factor 1 C-type	NFIC
OID42828	P19838	Nuclear factor NF-kappa-B p105 subunit	NFKB1
OID42829	Q00653	Nuclear factor NF-kappa-B p100 subunit	NFKB2
OID42830	O00221	NF-kappa-B inhibitor epsilon	NFKBIE
OID42831	Q12986	Transcriptional repressor NF-X1	NFX1
OID42832	P23511	Nuclear transcription factor Y subunit alpha	NFYA
OID42833	Q9NX24	H/ACA ribonucleoprotein complex subunit 2	NHP2
OID42834	Q92982	Ninjurin-1	NINJ1
OID42835	Q9NYS0	NF-kappa-B inhibitor-interacting Ras-like protein 1	NKIRAS1
OID42836	Q8N2Q7	Neuroigin-1	NLGN1
OID42837	Q8NFZ4	Neuroigin-2	NLGN2
OID42838	Q7RTR0	NACHT, LRR and PYD domains-containing protein 9	NLRP9
OID42839	P15531	Nucleoside diphosphate kinase A	NME1
OID42840	Q13253	Noggin	NOG
OID42841	O00567	Nucleolar protein 56	NOG56
OID42842	P29475	Nitric oxide synthase, brain	NOS1
OID42843	P35228	Nitric oxide synthase, inducible	NOS2
OID42844	P29474	Nitric oxide synthase, endothelial	NOS3
OID42845	Q9NP85	Podocin	NPHS2
OID42846	P16860	Natriuretic peptides B	NPPB
OID42847	P16066	Atrial natriuretic peptide receptor 1	NPR1
OID42848	Q9Y639	Neuroplastin	NPTN
OID42849	P15559	NAD(P)H dehydrogenase [quinone] 1	NQO1
OID42850	Q9NPD7	Neuritin	NRN1
OID42851	Q99748	Neurturin	NRTN
OID42852	P58400	Neurexin-1-beta	NRXN1
OID42853	Q9Y4C0	Neurexin-3	NRXN3
OID42854	Q15738	Sterol-4-alpha-carboxylate 3-dehydrogenase, decarboxylating	NSDHL
OID42855	Q96MF7	E3 SUMO-protein ligase NSE2	NSMCE2
OID42856	P34130	Neurotrophin-4	NTF4
OID42857	Q96CW9	Netrin-G2	NTNG2
OID42858	Q9NV35	Nucleotide triphosphate diphosphatase NUDT15	NUDT15
OID42859	Q9UKX7	Nuclear pore complex protein Nup50	NUP50
OID42860	Q86Y26	NUT family member 1	NUTM1
OID42861	Q6UWF7	NXPE family member 4	NXPE4
OID42862	P58417	Neurexophilin-1	NXP1
OID42863	Q5W0B1	ORC ubiquitin ligase 1	OBI1
OID42864	A1E959	Odontogenic ameloblast-associated protein	ODAM
OID42865	O75665	Centriole and centriolar satellite protein OFD1	OFD1
OID42866	O15294	UDP-N-acetylglucosamine-peptide N-acetylglucosaminyltransferase 110 kDa subunit	OGT
OID42868	P61366	Osteocrin	OSTN
OID42869	Q7RTW8	Otoancorin	OTOA
OID42870	Q5VV17	OTU domain-containing protein 1	OTUD1
OID42871	Q8WZ82	Esterase OVCA2	OVCA2
OID42872	Q8IVL6	Prolyl 3-hydroxylase 3	P3H3
OID42873	Q9Y2J8	Protein-arginine deiminase type-2	PADI2
OID42874	Q9UM07	Protein-arginine deiminase type-4	PADI4
OID42875	Q99487	Platelet-activating factor acetylhydrolase 2, cytoplasmic	PAFAH2
OID42876	Q9H074	Polyadenylate-binding protein-interacting protein 1	PAIP1
OID42877	Q9ULR5	Polyadenylate-binding protein-interacting protein 2B	PAIP2B
OID42878	O96013	Serine/threonine-protein kinase PAK 4	PAK4
OID42879	Q8WX93	Palladin	PALLD
OID42880	Q13219	Pappalysin-1	PAPPA
OID42881	Q8TEW0	Partitioning defective 3 homolog	PARD3
OID42882	P09874	Poly [ADP-ribose] polymerase 1	PARP1
OID42883	P30039	Phenazine biosynthesis-like domain-containing protein	PBLD
OID42884	A6NGG8	Photoreceptor cilium actin regulator	PCARE
OID42885	Q9Y5G1	Protocadherin gamma-B3	PCDHGB3
OID42886	O95613	Pericentrin	PCNT
OID42887	Q8N4E4	Phosducin-like protein 2	PDCL2
OID42888	Q9Y233	cAMP and cAMP-inhibited cGMP 3',5'-cyclic phosphodiesterase 10A	PDE10A
OID42889	Q14123	Dual specificity calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1C	PDE1C

OID42890	Q08499	cAMP-specific 3',5'-cyclic phosphodiesterase 4D	PDE4D
OID42891	Q9NRA1	Platelet-derived growth factor C	PDGFC
OID42892	Q13087	Protein disulfide-isomerase A2	PDIA2
OID42893	Q14554	Protein disulfide-isomerase A5	PDIA5
OID42894	Q9P0J1	[Pyruvate dehydrogenase [acetyl-transferring]]-phosphatase 1, mitochondrial	PDP1
OID42895	Q9NUG6	p53 and DNA damage-regulated protein 1	PDRG1
OID42896	Q6P996	Pyridoxal-dependent decarboxylase domain-containing protein 1	PDXDC1
OID42897	O15018	PDZ domain-containing protein 2	PDZD2
OID42898	Q96S96	Phosphatidylethanolamine-binding protein 4	PEBP4
OID42899	Q9BRX2	Protein pelota homolog	PELO
OID42900	Q9NQP4	Prefoldin subunit 4	PFDN4
OID42901	O15212	Prefoldin subunit 6	PFDN6
OID42902	Q96LB8	Peptidoglycan recognition protein 4	PGLYRP4
OID42903	Q96G03	Phosphopentomutase	PGM2
OID42904	P06401	Progesterone receptor	PGR
OID42905	Q9BVI0	PHD finger protein 20	PHF20
OID42906	Q86SQ0	Pleckstrin homology-like domain family B member 2	PHLDB2
OID42907	Q9Y2I7	1-phosphatidylinositol 3-phosphate 5-kinase	PIKFYVE
OID42908	Q9Y237	Peptidyl-prolyl cis-trans isomerase NIMA-interacting 4	PIN4
OID42909	Q9GZP4	PITH domain-containing protein 1	PITHD1
OID42910	O43164	E3 ubiquitin-protein ligase Praja-2	PJA2
OID42911	Q6P5Z2	Serine/threonine-protein kinase N3	PKN3
OID42912	Q9UNK4	Group IID secretory phospholipase A2	PLA2G2D
OID42913	Q96KN8	Phospholipase A and acyltransferase 5	PLAAT5
OID42914	Q9NQ66	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-1	PLCB1
OID42915	Q9ULL1	Pleckstrin homology domain-containing family G member 1	PLEKHG1
OID42916	O60240	Perilipin-1	PLIN1
OID42917	Q8IUK5	Plexin domain-containing protein 1	PLXDC1
OID42918	O15305	Phosphomannomutase 2	PMM2
OID42919	P54277	PMS1 protein homolog 1	PMS1
OID42920	Q15126	Phosphomevalonate kinase	PMVK
OID42921	Q96T60	Bifunctional polynucleotide phosphatase/kinase	PNKP
OID42922	Q8ND90	Paraneoplastic antigen Ma1	PNMA1
OID42923	Q9UL42	Paraneoplastic antigen Ma2	PNMA2
OID42924	Q8TCS8	Polyribonucleotide nucleotidyltransferase 1, mitochondrial	PNPT1
OID42926	Q9H1D9	DNA-directed RNA polymerase III subunit RPC6	POLR3F
OID42927	O75334	Liprin-alpha-2	PPFIA2
OID42928	Q9UNP9	Peptidyl-prolyl cis-trans isomerase E	PPIE
OID42929	P35813	Protein phosphatase 1A	PPM1A
OID42930	O60237	Protein phosphatase 1 regulatory subunit 12B	PPP1R12B
OID42931	Q9UD71	Protein phosphatase 1 regulatory subunit 1B	PPP1R1B
OID42932	Q86WC6	Protein phosphatase 1 regulatory subunit 27	PPP1R27
OID42933	Q6NXS1	Protein phosphatase inhibitor 2 family member B	PPP1R2B
OID42934	P50897	Palmitoyl-protein thioesterase 1	PPT1
OID42935	O60828	Polyglutamine-binding protein 1	PQBP1
OID42936	P78395	Melanoma antigen preferentially expressed in tumors	PRAME
OID42937	O43663	Protein regulator of cytokinesis 1	PRC1
OID42938	P30048	Thioredoxin-dependent peroxide reductase, mitochondrial	PRDX3
OID42939	Q9HCU5	Prolactin regulatory element-binding protein	PREB
OID42940	Q9Y478	5'-AMP-activated protein kinase subunit beta-1	PRKAB1
OID42941	Q9UGI9	5'-AMP-activated protein kinase subunit gamma-3	PRKAG3
OID42942	P31321	cAMP-dependent protein kinase type I-beta regulatory subunit	PRKAR1B
OID42943	Q04759	Protein kinase C theta type	PRKCQ
OID42944	Q9BZL6	Serine/threonine-protein kinase D2	PRKD2
OID42945	O75569	Interferon-inducible double-stranded RNA-dependent protein kinase activator A	PRKRA
OID42946	Q9UNN8	Endothelial protein C receptor	PROCR
OID42947	O43490	Prominin-1	PROM1
OID42948	P41219	Peripherin	PRPH
OID42949	Q8IV56	Proline-rich protein 15	PRR15
OID42950	P86496	Proline-rich protein 20A	PRR20A
OID42951	P86481	Proline-rich protein 20B	PRR20B
OID42952	A6NEV1	Proline-rich protein 23A	PRR23A
OID42953	P85299	Proline-rich protein 5	PRR5
OID42954	Q96M27	Protein PRRC1	PRRC1
OID42955	Q9GZN4	Brain-specific serine protease 4	PRSS22
OID42956	Q9NRG1	Phosphoribosyltransferase domain-containing protein 1	PRTFDC1
OID42957	Q8WUY3	Protein prune homolog 2	PRUNE2
OID42958	P25786	Proteasome subunit alpha type-1	PSMA1

OID42959	P17980	26S proteasome regulatory subunit 6A	PSMC3
OID42960	Q16401	26S proteasome non-ATPase regulatory subunit 5	PSMD5
OID42961	O95456	Proteasome assembly chaperone 1	PSMG1
OID42962	Q6PGN9	Proline/serine-rich coiled-coil protein 1	PSRC1
OID42963	P60484	Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and dual-specificity protein 1	PTEN
OID42964	E9PB15	Putative protein PTGES3L	PTGES3L
OID42965	O75365	Protein tyrosine phosphatase type IVA 3	PTP4A3
OID42966	Q8WUK0	Phosphatidylglycerophosphatase and protein-tyrosine phosphatase 1	PTPMT1
OID42967	P43378	Tyrosine-protein phosphatase non-receptor type 9	PTPN9
OID42968	Q03393	6-pyruvoyl tetrahydrobiopterin synthase	PTS
OID42969	O95997	Securin	PTTG1
OID42970	P49023	Paxillin	PXN
OID42971	P10082	Peptide YY	PYY
OID42972	Q14088	Ras-related protein Rab-33A	RAB33A
OID42973	O95755	Ras-related protein Rab-36	RAB36
OID42974	Q96AX2	Ras-related protein Rab-37	RAB37
OID42975	Q96DA2	Ras-related protein Rab-39B	RAB39B
OID42976	Q15042	Rab3 GTPase-activating protein catalytic subunit	RAB3GAP1
OID42977	Q7Z6P3	Ras-related protein Rab-44	RAB44
OID42978	Q9NRW1	Ras-related protein Rab-6B	RAB6B
OID42979	Q7Z6M1	Rab9 effector protein with kelch motifs	RABEPK
OID42980	Q5R372	Rab GTPase-activating protein 1-like	RABGAP1L
OID42981	P60763	Ras-related C3 botulinum toxin substrate 3	RAC3
OID42982	P54727	UV excision repair protein RAD23 homolog B	RAD23B
OID42983	Q06609	DNA repair protein RAD51 homolog 1	RAD51
OID42984	Q5JS13	Ras-specific guanine nucleotide-releasing factor RalGPS1	RALGPS1
OID42985	O60895	Receptor activity-modifying protein 2	RAMP2
OID42986	P49792	E3 SUMO-protein ligase RanBP2	RANBP2
OID42987	P46060	Ran GTPase-activating protein 1	RANGAP1
OID42988	P62834	Ras-related protein Rap-1A	RAP1A
OID42989	P47736	Rap1 GTPase-activating protein 1	RAP1GAP
OID42990	P52306	Rap1 GTPase-GDP dissociation stimulator 1	RAP1GDS1
OID42991	P49788	Retinoic acid receptor responder protein 1	RARRES1
OID42992	P20936	Ras GTPase-activating protein 1	RASA1
OID42993	Q13972	Ras-specific guanine nucleotide-releasing factor 1	RASGRF1
OID42994	P50749	Ras association domain-containing protein 2	RASSF2
OID42995	A6NFN3	RNA binding protein fox-1 homolog 3	RBFOX3
OID42996	Q9Y4C8	Probable RNA-binding protein 19	RBM19
OID42997	P49756	RNA-binding protein 25	RBM25
OID42998	P98179	RNA-binding protein 3	RBM3
OID42999	P09455	Retinol-binding protein 1	RBP1
OID43000	Q5TC82	Roquin-1	RC3H1
OID43001	P18754	Regulator of chromosome condensation	RCC1
OID43002	Q9UKL0	REST corepressor 1	RCOR1
OID43003	Q01201	Transcription factor RelB	RELB
OID43004	P51606	N-acetylglucosamine 2-epimerase	RENBP
OID43005	Q96D71	RalBP1-associated Eps domain-containing protein 1	REPS1
OID43006	Q13127	RE1-silencing transcription factor	REST
OID43007	Q9Y3B8	Oligoribonuclease, mitochondrial	REXO2
OID43008	Q8WZ73	E3 ubiquitin-protein ligase rifyflin	RFFL
OID43009	P48378	DNA-binding protein RFX2	RFX2
OID43010	O15211	Ral guanine nucleotide dissociation stimulator-like 2	RGL2
OID43011	P57771	Regulator of G-protein signaling 8	RGS8
OID43012	Q6R327	Rapamycin-insensitive companion of mTOR	RICTOR
OID43013	Q5EBL4	RILP-like protein 1	RILPL1
OID43014	A6NDU8	RAB7A-interacting MON1-CCZ1 complex subunit 1	RIMOC1
OID43015	P57078	Receptor-interacting serine/threonine-protein kinase 4	RIPK4
OID43016	Q8NCN4	E3 ubiquitin-protein ligase RNF169	RNF169
OID43017	Q96BH1	E3 ubiquitin-protein ligase RNF25	RNF25
OID43018	Q96EP0	E3 ubiquitin-protein ligase RNF31	RNF31
OID43019	P78317	E3 ubiquitin-protein ligase RNF4	RNF4
OID43020	O75150	E3 ubiquitin-protein ligase BRE1B	RNF40
OID43021	Q9H4P4	E3 ubiquitin-protein ligase NRDP1	RNF41
OID43022	Q68DV7	E3 ubiquitin-protein ligase RNF43	RNF43
OID43023	Q92753	Nuclear receptor ROR-beta	RORB
OID43024	P15927	Replication protein A 32 kDa subunit	RPA2
OID43025	Q13156	Replication protein A 30 kDa subunit	RPA4
OID43026	Q9H6T3	RNA polymerase II-associated protein 3	RPAP3

OID43027	Q96AT9	Ribulose-phosphate 3-epimerase	RPE
OID43028	Q92834	X-linked retinitis pigmentosa GTPase regulator	RPGR
OID43029	Q9Y2J0	Rabphilin-3A	RPH3A
OID43030	Q9NQG5	Regulation of nuclear pre-mRNA domain-containing protein 1B	RPRD1B
OID43031	P46783	40S ribosomal protein S10	RPS10
OID43032	P10301	Ras-related protein R-Ras	RRAS
OID43033	P31350	Ribonucleoside-diphosphate reductase subunit M2	RRM2
OID43034	Q7LG56	Ribonucleoside-diphosphate reductase subunit M2 B	RRM2B
OID43035	P56182	Ribosomal RNA processing protein 1 homolog A	RRP1
OID43036	Q9Y3B9	RRP15-like protein	RRP15
OID43037	Q8IZC4	Rhotekin-2	RTKN2
OID43038	Q9Y265	RuvB-like 1	RUVBL1
OID43039	Q8N488	RING1 and YY1-binding protein	RYBP
OID43040	P21817	Ryanodine receptor 1	RYR1
OID43041	Q9HCY8	Protein S100-A14	S100A14
OID43042	P33764	Protein S100-A3	S100A3
OID43043	P10523	S-arrestin	SAG
OID43044	Q8IZD0	Sterile alpha motif domain-containing protein 14	SAMD14
OID43045	O00422	Histone deacetylase complex subunit SAP18	SAP18
OID43046	O43290	U4/U6.U5 tri-snRNP-associated protein 1	SART1
OID43047	Q6UVJ0	Spindle assembly abnormal protein 6 homolog	SASS6
OID43048	P21673	Diamine acetyltransferase 1	SAT1
OID43049	Q96F10	Thialysine N-epsilon-acetyltransferase	SAT2
OID43050	Q9H4B6	Protein salvador homolog 1	SAV1
OID43051	Q8IVN8	Somatomedin-B and thrombospondin type-1 domain-containing protein	SBSPON
OID43052	Q8WTV0	Scavenger receptor class B member 1	SCARB1
OID43053	Q13296	Mammaglobin-A	SCGB2A2
OID43054	O76038	Secretagogin	SCGN
OID43055	Q9Y6U3	Scinderin	SCIN
OID43056	O60939	Sodium channel subunit beta-2	SCN2B
OID43057	Q9NY46	Sodium channel protein type 3 subunit alpha	SCN3A
OID43058	Q9NY72	Sodium channel subunit beta-3	SCN3B
OID43059	P22307	Sterol carrier protein 2	SCP2
OID43060	P09683	Secretin	SCT
OID43061	Q8IZQ5	Selenoprotein H	SELENOH
OID43062	Q9BVL4	Protein adenylyltransferase SelO, mitochondrial	SELENOO
OID43063	Q16181	Septin-7	SEPTIN7
OID43064	P36952	Serpin B5	SERPINB5
OID43065	P50454	Serpin H1	SERPINH1
OID43066	Q8IWL1	Pulmonary surfactant-associated protein A2	SFTPA2
OID43067	Q96ES7	SAGA-associated factor 29	SGF29
OID43068	Q9UQQ2	SH2B adapter protein 3	SH2B3
OID43069	Q9UJC5	SH3 domain-binding glutamic acid-rich-like protein 2	SH3BGR2
OID43070	O60239	SH3 domain-binding protein 5	SH3BP5
OID43071	Q7L8J4	SH3 domain-binding protein 5-like	SH3BP5L
OID43072	Q5HYK7	SH3 domain-containing protein 19	SH3D19
OID43073	Q99963	Endophilin-A3	SH3GL3
OID43074	P29353	SHC-transforming protein 1	SHC1
OID43075	Q92529	SHC-transforming protein 3	SHC3
OID43076	Q96IW2	SH2 domain-containing adapter protein D	SHD
OID43077	Q9UHH6	Sedoheptulokinase	SHPK
OID43078	Q149N8	E3 ubiquitin-protein ligase SHPRH	SHPRH
OID43079	Q6ZMC9	Sialic acid-binding Ig-like lectin 15	SIGLEC15
OID43080	Q96FS4	Signal-induced proliferation-associated protein 1	SIPA1
OID43081	Q96EB6	NAD-dependent protein deacetylase sirtuin-1	SIRT1
OID43082	Q9NXA8	NAD-dependent protein deacylase sirtuin-5, mitochondrial	SIRT5
OID43083	Q9Y3P8	Signaling threshold-regulating transmembrane adapter 1	SIT1
OID43084	Q15477	Helicase SKI2W	SKIC2
OID43085	Q13291	Signaling lymphocytic activation molecule	SLAMF1
OID43086	Q96DU3	SLAM family member 6	SLAMF6
OID43087	Q9POV8	SLAM family member 8	SLAMF8
OID43088	P55011	Solute carrier family 12 member 2	SLC12A2
OID43089	P53985	Monocarboxylate transporter 1	SLC16A1
OID43090	P43007	Neutral amino acid transporter A	SLC1A4
OID43091	Q6P1M0	Long-chain fatty acid transport protein 4	SLC27A4
OID43092	O00337	Sodium/nucleoside cotransporter 1	SLC28A1
OID43093	Q8N130	Sodium-dependent phosphate transport protein 2C	SLC34A3
OID43094	Q15043	Metal cation symporter ZIP14	SLC39A14

OID43095	Q9NP59	Solute carrier family 40 member 1	SLC40A1
OID43096	Q53GD3	Choline transporter-like protein 4	SLC44A4
OID43097	Q86UW2	Organic solute transporter subunit beta	SLC51B
OID43098	Q9GZT3	SRA stem-loop-interacting RNA-binding protein, mitochondrial	SLIRP
OID43099	O94813	Slit homolog 2 protein	SLIT2
OID43100	Q9H2G2	STE20-like serine/threonine-protein kinase	SLK
OID43101	Q15797	Mothers against decapentaplegic homolog 1	SMAD1
OID43102	Q15796	Mothers against decapentaplegic homolog 2	SMAD2
OID43103	P51531	Probable global transcription activator SNF2L2	SMARCA2
OID43104	Q9UQE7	Structural maintenance of chromosomes protein 3	SMC3
OID43105	P49901	Sperm mitochondrial-associated cysteine-rich protein	SMCP
OID43106	Q9NV59	Sphingomyelin phosphodiesterase 3	SMPD3
OID43107	P52788	Spermine synthase	SMS
OID43108	P60880	Synaptosomal-associated protein 25	SNAP25
OID43109	P55769	NHP2-like protein 1	SNU13
OID43110	Q9BX66	Sorbin and SH3 domain-containing protein 1	SORBS1
OID43111	Q96PQ0	VPS10 domain-containing receptor SorCS2	SORCS2
OID43112	Q6X4U4	Sclerostin domain-containing protein 1	SOSTDC1
OID43113	Q2M3V2	Ankyrin repeat domain-containing protein SOWAHA	SOWAHA
OID43114	O95416	Transcription factor SOX-14	SOX14
OID43115	P48431	Transcription factor SOX-2	SOX2
OID43116	P48436	Transcription factor SOX-9	SOX9
OID43117	Q15506	Sperm surface protein Sp17	SPA17
OID43118	Q96QH8	Sperm acrosome-associated protein 5	SPACA5
OID43119	Q07617	Sperm-associated antigen 1	SPAG1
OID43120	Q9UBP0	Spastin	SPAST
OID43121	Q8TC71	Mitochondria-eating protein	SPATA18
OID43122	Q8IUW3	Spermatogenesis-associated protein 2-like protein	SPATA2L
OID43123	P0C7L1	Serine protease inhibitor Kazal-type 8	SPINK8
OID43124	Q8WWL2	Protein spire homolog 2	SPIRE2
OID43125	Q72698	Sprouty-related, EVH1 domain-containing protein 2	SPRED2
OID43126	Q9H741	SREBP regulating gene protein	SPRING1
OID43127	P22528	Cornifin-B	SPRR1B
OID43128	O43597	Protein sprouty homolog 2	SPRY2
OID43129	O15020	Spectrin beta chain, non-erythrocytic 2	SPTBN2
OID43130	Q9C0H9	SRC kinase signaling inhibitor 1	SRCIN1
OID43131	O75044	SLIT-ROBO Rho GTPase-activating protein 2	SRGAP2
OID43132	P05455	Lupus La protein	SSB
OID43133	Q04837	Single-stranded DNA-binding protein, mitochondrial	SSBP1
OID43134	Q8TE77	Protein phosphatase Slingshot homolog 3	SSH3
OID43135	Q92185	Alpha-N-acetylneuraminide alpha-2,8-sialyltransferase	ST8SIA1
OID43136	O95793	Double-stranded RNA-binding protein Staufen homolog 1	STAU1
OID43137	Q687X5	Metalloreductase STEAP4	STEAP4
OID43138	Q9Y6E0	Serine/threonine-protein kinase 24	STK24
OID43139	Q9UJZ1	Stomatin-like protein 2, mitochondrial	STOML2
OID43140	O14662	Syntaxin-16	STX16
OID43141	P61266	Syntaxin-1B	STX1B
OID43142	Q13190	Syntaxin-5	STX5
OID43143	O43752	Syntaxin-6	STX6
OID43144	O00186	Syntaxin-binding protein 3	STXBP3
OID43145	Q9Y2K9	Syntaxin-binding protein 5-like	STXBP5L
OID43146	Q9Y2Z0	Protein SGT1 homolog	SUGT1
OID43147	Q8NBK3	Formylglycine-generating enzyme	SUMF1
OID43148	Q15527	Surfeit locus protein 2	SURF2
OID43149	Q6UWL2	Sushi domain-containing protein 1	SUSD1
OID43150	A8MT33	Synaptonemal complex central element protein 1-like	SYCE1L
OID43151	O95926	Pre-mRNA-splicing factor SYF2	SYF2
OID43152	Q96PV0	Ras/Rap GTPase-activating protein SynGAP	SYNGAP1
OID43153	O15061	Synemin	SYNM
OID43154	Q9NVJ8	TGF-beta-activated kinase 1 and MAP3K7-binding protein 2	TAB2
OID43155	O75529	TAF5-like RNA polymerase II p300/CBP-associated factor-associated factor 65 kDa subu	TAF5L
OID43156	Q9UI15	Transgelin-3	TAGLN3
OID43157	Q92844	TRAF family member-associated NF-kappa-B activator	TANK
OID43158	Q03518	Antigen peptide transporter 1	TAP1
OID43159	Q15633	RISC-loading complex subunit TARBP2	TARBP2
OID43160	B6A8C7	T-cell-interacting, activating receptor on myeloid cells protein 1	TARM1
OID43162	Q9HA65	TBC1 domain family member 17	TBC1D17
OID43163	Q9BYX2	TBC1 domain family member 2A	TBC1D2

OID43164	O60907	F-box-like/WD repeat-containing protein TBL1X	TBL1X
OID43165	Q16650	T-box brain protein 1	TBR1
OID43166	Q96MNS	Transcription elongation factor A N-terminal and central domain-containing protein 2	TCEANC2
OID43167	Q8WWU5	T-complex protein 11 homolog	TCP11
OID43168	P13385	Teratocarcinoma-derived growth factor 1	TDGF1
OID43169	P48775	Tryptophan 2,3-dioxygenase	TDO2
OID43170	Q9Y2W6	Tudor and KH domain-containing protein	TDRKH
OID43171	O75443	Alpha-tectorin	TECTA
OID43172	Q10587	Thyrotroph embryonic factor	TEF
OID43173	Q8NDF8	Terminal nucleotidyltransferase 4B	TENT4B
OID43174	P54274	Telomeric repeat-binding factor 1	TERF1
OID43175	Q9NYB0	Telomeric repeat-binding factor 2-interacting protein 1	TERF2IP
OID43176	Q9UGI8	Testin	TES
OID43177	Q6N021	Methylcytosine dioxygenase TET2	TET2
OID43178	O43247	Testis-expressed protein 33	TEX33
OID43179	Q5T0J7	Testis-expressed protein 35	TEX35
OID43180	Q00059	Transcription factor A, mitochondrial	TFAM
OID43181	P05549	Transcription factor AP-2-alpha	TFAP2A
OID43182	O43548	Protein-glutamine gamma-glutamyltransferase 5	TGM5
OID43183	Q9P2Z0	THAP domain-containing protein 10	THAP10
OID43184	O43422	52 kDa repressor of the inhibitor of the protein kinase	THAP12
OID43185	Q8WTV1	THAP domain-containing protein 3	THAP3
OID43186	P0DJG4	Testicular haploid expressed gene protein-like	THEGL
OID43188	Q9NS62	Thrombospondin type-1 domain-containing protein 1	THSD1
OID43189	Q9P016	Thymocyte nuclear protein 1	THYN1
OID43190	P31483	Cytotoxic granule associated RNA binding protein TIA1	TIA1
OID43191	Q495A1	T-cell immunoreceptor with Ig and ITIM domains	TIGIT
OID43192	O95049	Tight junction protein ZO-3	TJP3
OID43193	P04183	Thymidine kinase, cytosolic	TK1
OID43194	O60603	Toll-like receptor 2	TLR2
OID43195	O00206	Toll-like receptor 4	TLR4
OID43196	Q96EY4	Translation machinery-associated protein 16	TMA16
OID43197	Q8N6Q1	Transmembrane and coiled-coil domain-containing protein 5A	TMC05A
OID43198	Q13445	Transmembrane emp24 domain-containing protein 1	TMED1
OID43199	P49755	Transmembrane emp24 domain-containing protein 10	TMED10
OID43200	Q7Z7H5	Transmembrane emp24 domain-containing protein 4	TMED4
OID43201	Q6UXF1	Transmembrane protein 108	TMEM108
OID43202	Q9NZQ9	Tropomodulin-4	TMOD4
OID43203	Q86T26	Transmembrane protease serine 11B	TMPRSS11B
OID43204	P01375	Tumor necrosis factor	TNF
OID43205	O95379	Tumor necrosis factor alpha-induced protein 8	TNFAIP8
OID43206	Q96RJ3	Tumor necrosis factor receptor superfamily member 13C	TNFRSF13C
OID43207	O95150	Tumor necrosis factor ligand superfamily member 15	TNFSF15
OID43208	P41273	Tumor necrosis factor ligand superfamily member 9	TNFSF9
OID43209	P19429	Troponin I, cardiac muscle	TNNI3
OID43211	O15417	Trinucleotide repeat-containing gene 18 protein	TNRC18
OID43212	Q6ZUX3	TOG array regulator of axonemal microtubules protein 2	TOGARAM2
OID43213	O75674	TOM1-like protein 1	TOM1L1
OID43214	Q969P6	DNA topoisomerase I, mitochondrial	TOP1MT
OID43215	O94900	Thymocyte selection-associated high mobility group box protein TOX	TOX
OID43216	O15405	TOX high mobility group box family member 3	TOX3
OID43217	P04637	Cellular tumor antigen p53	TP53
OID43218	Q12888	TP53-binding protein 1	TP53BP1
OID43219	Q8IXH6	Tumor protein p53-inducible nuclear protein 2	TP53INP2
OID43220	O15350	Tumor protein p73	TP73
OID43221	P0DKB5	Trophoblast glycoprotein-like	TPBGL
OID43222	P06753	Tropomyosin alpha-3 chain	TPM3
OID43223	P51580	Thiopurine S-methyltransferase	TPMT
OID43224	P59282	Tubulin polymerization-promoting protein family member 2	TPPP2
OID43225	Q9BW30	Tubulin polymerization-promoting protein family member 3	TPPP3
OID43226	P12270	Nucleoprotein TPR	TPR
OID43227	Q9Y3C4	EKC/KEOPS complex subunit TPRKB	TPRKB
OID43228	Q4KMQ1	Taperin	TPRN
OID43229	Q9BZJ3	Tryptase delta	TPSD1
OID43231	P13693	Translationally-controlled tumor protein	TPT1
OID43232	Q13114	TNF receptor-associated factor 3	TRAF3
OID43233	O43734	E3 ubiquitin ligase TRAF3IP2	TRAF3IP2
OID43234	Q9UPV9	Trafficking kinesin-binding protein 1	TRAK1

OID43235	Q9Y296	Trafficking protein particle complex subunit 4	TRAPPC4
OID43236	O14717	tRNA (cytosine(38)-C(5))-methyltransferase	TRDMT1
OID43237	O15164	Transcription intermediary factor 1-alpha	TRIM24
OID43238	Q12899	Tripartite motif-containing protein 26	TRIM26
OID43239	Q9HCM9	E3 ubiquitin-protein ligase TRIM39	TRIM39
OID43240	Q6P9F5	E3 ubiquitin ligase TRIM40	TRIM40
OID43241	Q86WT6	E3 ubiquitin-protein ligase TRIM69	TRIM69
OID43242	Q8NET8	Transient receptor potential cation channel subfamily V member 3	TRPV3
OID43243	Q92574	Hamartin	TSC1
OID43244	Q969D9	Thymic stromal lymphopoietin	TSLP
OID43245	O95858	Tetraspanin-15	SPAN15
OID43246	P41732	Tetraspanin-7	TSPAN7
OID43248	Q16762	Thiosulfate sulfurtransferase	TST
OID43249	Q5TCY1	Tau-tubulin kinase 1	TTBK1
OID43250	Q99614	Tetratricopeptide repeat protein 1	TTC1
OID43251	Q5I0X7	Tetratricopeptide repeat protein 32	TTC32
OID43252	Q9UNY4	Transcription termination factor 2	TTF2
OID43253	Q8WZ42	Titin	TTN
OID43254	Q13509	Tubulin beta-3 chain	TUBB3
OID43255	Q3ZCM7	Tubulin beta-8 chain	TUBB8
OID43256	P42681	Tyrosine-protein kinase TXK	TXK
OID43257	Q8N3L3	Beta-taxilin	TXLNB
OID43258	O43396	Thioredoxin-like protein 1	TXNL1
OID43259	P04818	Thymidylate synthase	TYMS
OID43260	Q9H832	Ubiquitin-conjugating enzyme E2 Z	UBE2Z
OID43261	Q8N7F7	Ubiquitin-like protein 4B	UBL4B
OID43262	Q9H347	Ubiquilin-3	UBQLN3
OID43263	Q8WUN7	Ubiquitin domain-containing protein 2	UBTD2
OID43264	P17480	Nucleolar transcription factor 1	UBTF
OID43265	P0CB47	Upstream-binding factor 1-like protein 1	UBTFL1
OID43266	O60701	UDP-glucose 6-dehydrogenase	UGDH
OID43267	Q9NYU2	UDP-glucose:glycoprotein glucosyltransferase 1	UGGT1
OID43268	A0JNW5	UHRF1-binding protein 1-like	BLTP3B
OID43269	C9J7I0	UBAP1-MVB12-associated	UMAD1
OID43270	Q6UXZ4	Netrin receptor UNC5D	UNC5D
OID43271	Q9P2D8	Protein unc-79 homolog	UNC79
OID43272	Q9H1J1	Regulator of nonsense transcripts 3A	UPF3A
OID43273	B0FP48	Uroplakin-3b-like protein 1	UPK3BL1
OID43274	Q96K76	Ubiquitin carboxyl-terminal hydrolase 47	USP47
OID43275	O95183	Vesicle-associated membrane protein 5	VAMP5
OID43276	Q9H867	Protein N-lysine methyltransferase METTL21D	VCPKMT
OID43277	P32241	Vasoactive intestinal polypeptide receptor 1	VIPR1
OID43278	Q9UK41	Vacuolar protein sorting-associated protein 28 homolog	VPS28
OID43279	Q6UX27	V-set and transmembrane domain-containing protein 1	VSTM1
OID43280	A6NLU5	V-set and transmembrane domain-containing protein 2B	VSTM2B
OID43281	Q96N03	V-set and transmembrane domain-containing protein 2-like protein	VSTM2L
OID43282	Q7Z7D3	V-set domain-containing T-cell activation inhibitor 1	VTCN1
OID43283	O00534	von Willebrand factor A domain-containing protein 5A	VWA5A
OID43284	P42768	Actin nucleation-promoting factor WAS	WAS
OID43285	O00401	Actin nucleation-promoting factor WASL	WASL
OID43286	Q8TF30	WASP homolog-associated protein with actin, membranes and microtubules	WHAMM
OID43287	O14904	Protein Wnt-9a	WNT9A
OID43288	Q2TBF2	WSC domain-containing protein 2	WSCD2
OID43289	P98170	E3 ubiquitin-protein ligase XIAP	XIAP
OID43290	Q13426	DNA repair protein XRCC4	XRCC4
OID43291	Q7Z739	YTH domain-containing family protein 3	YTHDF3
OID43292	P25490	Transcriptional repressor protein YY1	YY1
OID43293	P86452	Zinc finger BED domain-containing protein 6	ZBED6
OID43294	Q05516	Zinc finger and BTB domain-containing protein 16	ZBTB16
OID43295	Q96GY0	Zinc finger C2HC domain-containing protein 1A	ZC2HC1A
OID43296	Q5D1E8	Endoribonuclease ZC3H12A	ZC3H12A
OID43297	Q6NZY4	Zinc finger CCHC domain-containing protein 8	ZCCHC8
OID43298	Q6FIF0	AN1-type zinc finger protein 6	ZFAND6
OID43299	Q9BRR0	Zinc finger protein with KRAB and SCAN domains 3	ZKSCAN3
OID43300	Q9H091	Zinc finger MYND domain-containing protein 15	ZMYND15
OID43301	O43670	BUB3-interacting and GLEBS motif-containing protein ZNF207	ZNF207
OID43302	Q96GC6	Neurotrophin receptor-interacting factor homolog	ZNF274
OID43303	Q2M1K9	Zinc finger protein 423	ZNF423

OID43304	Q7Z3I7	Zinc finger protein 572	ZNF572
OID43305	Q9BS31	Zinc finger protein 649	ZNF649
OID43306	P51815	Zinc finger protein 75D	ZNF75D
OID43307	Q96NB3	Zinc finger protein 830	ZNF830
OID43308	Q8WWF5	E3 ubiquitin-protein ligase ZNRF4	ZNRF4
OID43309	Q12836	Zona pellucida sperm-binding protein 4	ZP4
OID43310	O75312	Zinc finger protein ZPR1	ZPR1
OID43311	Q9H7C9	Mth938 domain-containing protein	AAMDC
OID43312	Q9BTE6	Alanyl-tRNA editing protein Aarsd1	AARSD1
OID43313	Q96IU4	Putative protein-lysine deacylase ABHD14B	ABHD14B
OID43314	Q7Z7G0	Target of Nesh-SH3	AB13BP
OID43315	P00519	Tyrosine-protein kinase ABL1	ABL1
OID43316	O14639	Actin-binding LIM protein 1	ABLIM1
OID43317	Q9BYF1	Angiotensin-converting enzyme 2	ACE2
OID43318	Q9NPJ3	Acyl-coenzyme A thioesterase 13	ACOT13
OID43319	P24666	Low molecular weight phosphotyrosine protein phosphatase	ACP1
OID43320	Q9NPH0	Lysophosphatidic acid phosphatase type 6	ACP6
OID43321	Q8NEB7	Acrosin-binding protein	ACRBP
OID43322	P26436	Acrosomal protein SP-10	ACRV1
OID43323	P62736	Actin, aortic smooth muscle	ACTA2
OID43324	P35609	Alpha-actinin-2	ACTN2
OID43325	P37023	Serine/threonine-protein kinase receptor R3	ACVRL1
OID43326	P00813	Adenosine deaminase	ADA
OID43327	Q13444	Disintegrin and metalloproteinase domain-containing protein 15	ADAM15
OID43328	Q9P0K1	Disintegrin and metalloproteinase domain-containing protein 22	ADAM22
OID43329	O75077	Disintegrin and metalloproteinase domain-containing protein 23	ADAM23
OID43330	Q13443	Disintegrin and metalloproteinase domain-containing protein 9	ADAM9
OID43331	Q9UHI8	A disintegrin and metalloproteinase with thrombospondin motifs 1	ADAMTS1
OID43332	Q8TE58	A disintegrin and metalloproteinase with thrombospondin motifs 15	ADAMTS15
OID43333	Q6UY14	ADAMTS-like protein 4	ADAMTSL4
OID43334	O14514	Adhesion G protein-coupled receptor B1	ADGRB1
OID43335	O60242	Adhesion G protein-coupled receptor B3	ADGRB3
OID43336	Q14246	Adhesion G protein-coupled receptor E1	ADGRE1
OID43337	Q9BY15	Adhesion G protein-coupled receptor E3	ADGRE3
OID43338	Q9Y653	Adhesion G-protein coupled receptor G1	ADGRG1
OID43339	P35318	Pro-adrenomedullin	ADM
OID43340	P30566	Adenylosuccinate lyase	ADSL
OID43341	Q8TED9	Actin filament-associated protein 1-like 1	AFAP1L1
OID43342	Q5U5Z8	Cytosolic carboxypeptidase 2	AGBL2
OID43343	O95994	Anterior gradient protein 2 homolog	AGR2
OID43344	O00253	Agouti-related protein	AGRP
OID43345	Q09666	Neuroblast differentiation-associated protein AHNAK	AHNAK
OID43346	Q8IVF2	Protein AHNAK2	AHNAK2
OID43347	O95433	Activator of 90 kDa heat shock protein ATPase homolog 1	AHSA1
OID43348	Q9BQI0	Allograft inflammatory factor 1-like	AIF1L
OID43349	O95831	Apoptosis-inducing factor 1, mitochondrial	AIFM1
OID43350	P54819	Adenylate kinase 2, mitochondrial	AK2
OID43351	Q9Y2D5	A-kinase anchor protein 2	AKAP2
OID43352	Q96B36	Proline-rich AKT1 substrate 1	AKT1S1
OID43353	P31751	RAC-beta serine/threonine-protein kinase	AKT2
OID43354	P05091	Aldehyde dehydrogenase, mitochondrial	ALDH2
OID43355	P30838	Aldehyde dehydrogenase, dimeric NADP-preferring	ALDH3A1
OID43356	P51649	Succinate-semialdehyde dehydrogenase, mitochondrial	ALDH5A1
OID43357	P05187	Alkaline phosphatase, placental type	ALPP
OID43358	P02760	Protein AMBP	AMBP
OID43359	Q96NU7	Probable imidazolonepropionase	AMDHD1
OID43360	Q86SJ2	Amphoterin-induced protein 2	AMIGO2
OID43361	Q01432	AMP deaminase 3	AMPD3
OID43362	O15123	Angiopoietin-2	ANGPT2
OID43363	O43827	Angiopoietin-related protein 7	ANGPTL7
OID43364	Q8IV38	Ankyrin repeat and MYND domain-containing protein 2	ANKMY2
OID43365	Q9H8Y5	Ankyrin repeat and zinc finger domain-containing protein 1	ANKZF1
OID43366	O43423	Acidic leucine-rich nuclear phosphoprotein 32 family member C	ANP32C
OID43367	Q9UJ72	Annexin A10	ANXA10
OID43368	P50995	Annexin A11	ANXA11
OID43369	P07355	Annexin A2	ANXA2
OID43370	O00203	AP-3 complex subunit beta-1	AP3B1
OID43371	P59780	AP-3 complex subunit sigma-2	AP3S2

OID43372	Q7Z5R6	Amyloid beta A4 precursor protein-binding family B member 1-interacting protein	APBB1IP
OID43373	P27695	DNA-(apurinic or apyrimidinic site) endonuclease	APEX1
OID43374	Q96GX9	Methylthioribulose-1-phosphate dehydratase	APIP
OID43375	P07741	Adenine phosphoribosyltransferase	APRT
OID43376	P15514	Amphiregulin	AREG
OID43377	P62330	ADP-ribosylation factor 6	ARF6
OID43378	P53367	Arfaptin-1	ARFIP1
OID43379	P05089	Arginase-1	ARG1
OID43380	Q6ZUM4	Rho GTPase-activating protein 27	ARHGAP27
OID43381	Q7Z6I6	Rho GTPase-activating protein 30	ARHGAP30
OID43382	Q92888	Rho guanine nucleotide exchange factor 1	ARHGEF1
OID43383	O15013	Rho guanine nucleotide exchange factor 10	ARHGEF10
OID43384	Q9NZN5	Rho guanine nucleotide exchange factor 12	ARHGEF12
OID43385	O00327	Aryl hydrocarbon receptor nuclear translocator-like protein 1	BMAL1
OID43386	P15848	Arylsulfatase B	ARSB
OID43387	Q9NR71	Neutral ceramidase	ASAH2
OID43388	Q8N9N2	Activating signal cointegrator 1 complex subunit 1	ASCC1
OID43389	P07306	Asialoglycoprotein receptor 1	ASGR1
OID43390	Q9BZE9	Tether containing UBX domain for GLUT4	ASPSCR1
OID43391	Q7L266	Isoaspartyl peptidase/L-asparaginase	ASRGL1
OID43392	P00966	Argininosuccinate synthase	ASS1
OID43393	Q676U5	Autophagy-related protein 16-1	ATG16L1
OID43394	Q9Y5K8	V-type proton ATPase subunit D	ATP6V1D
OID43395	O75348	V-type proton ATPase subunit G 1	ATP6V1G1
OID43396	O95670	V-type proton ATPase subunit G 2	ATP6V1G2
OID43397	Q6UW56	All-trans retinoic acid-induced differentiation factor	ATRAID
OID43398	P54252	Ataxin-3	ATXN3
OID43399	O15169	Axin-1	AXIN1
OID43400	Q9H6S1	5-azacytidine-induced protein 2	AZI2
OID43401	Q8NFL0	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 7	B3GNT7
OID43402	O14867	Transcription regulator protein BACH1	BACH1
OID43403	O95817	BAG family molecular chaperone regulator 3	BAG3
OID43404	Q9UL15	BAG family molecular chaperone regulator 5	BAG5
OID43405	P46379	Large proline-rich protein BAG6	BAG6
OID43406	Q8NDB2	B-cell scaffold protein with ankyrin repeats	BANK1
OID43407	Q8IXM2	Chromatin complexes subunit BAP18	BAP18
OID43408	Q96GW7	Brevican core protein	BCAN
OID43409	P10415	Apoptosis regulator Bcl-2	BCL2
OID43410	Q07817	Bcl-2-like protein 1	BCL2L1
OID43411	Q9BQE9	B-cell CLL/Lymphoma 7 protein family member B	BCL7B
OID43412	P11274	Breakpoint cluster region protein	BCR
OID43413	Q14457	Beclin-1	BECN1
OID43414	Q8WV28	B-cell linker protein	BLNK
OID43415	Q6QNY0	Biogenesis of lysosome-related organelles complex 1 subunit 3	BLOC1S3
OID43416	P12644	Bone morphogenetic protein 4	BMP4
OID43417	P22004	Bone morphogenetic protein 6	BMP6
OID43418	P18075	Bone morphogenetic protein 7	BMP7
OID43419	O60238	BCL2/adenovirus E1B 19 kDa protein-interacting protein 3-like	BNIP3L
OID43420	Q9BWW1	Brother of CDO	BOC
OID43421	Q9H3K6	Bola-like protein 2	BOLA2
OID43422	Q96DR5	BPI fold-containing family A member 2	BPIFA2
OID43423	Q7Z569	BRCA1-associated protein	BRAP
OID43424	Q58F21	Bromodomain testis-specific protein	BRDT
OID43425	Q8WUW1	Protein BRICK1	BRK1
OID43426	Q8IWQ3	Serine/threonine-protein kinase BRSK2	BRSK2
OID43427	P35613	Basigin	BSG
OID43428	Q13410	Butyrophilin subfamily 1 member A1	BTN1A1
OID43429	P78410	Butyrophilin subfamily 3 member A2	BTN3A2
OID43430	Q6UX73	UPF0764 protein C16orf89	C16orf89
OID43431	Q96EU7	C1GALT1-specific chaperone 1	C1GALT1C1
OID43432	P02745	Complement C1q subcomponent subunit A	C1QA
OID43433	Q07021	Complement component 1 Q subcomponent-binding protein, mitochondrial	C1QBP
OID43434	Q7Z5L3	Complement C1q-like protein 2	C1QL2
OID43435	Q9BXI9	Complement C1q tumor necrosis factor-related protein 6	C1QTNF6
OID43436	Q9BRJ6	Uncharacterized protein C7orf50	C7orf50
OID43437	Q8IXQ3	Uncharacterized protein C9orf40	C9orf40
OID43438	O43570	Carbonic anhydrase 12	CA12
OID43439	Q9ULX7	Carbonic anhydrase 14	CA14

OID43440	Q16790	Carbonic anhydrase 9	CA9
OID43441	P54284	Voltage-dependent L-type calcium channel subunit beta-3	CACNB3
OID43442	P05937	Calbindin	CALB1
OID43443	P01258	Calcitonin	CALCA
OID43444	P10092	Calcitonin gene-related peptide 2	CALCB
OID43445	Q9P1Z2	Calcium-binding and coiled-coil domain-containing protein 1	CALCOCO1
OID43446	Q13137	Calcium-binding and coiled-coil domain-containing protein 2	CALCOCO2
OID43447	Q96GE6	Calmodulin-like protein 4	CALML4
OID43448	Q5T5Y3	Calmodulin-regulated spectrin-associated protein 1	CAMSAP1
OID43449	P40121	Macrophage-capping protein	CAPG
OID43450	P20807	Calpain-3	CAPN3
OID43451	Q13938	Calcyphosin	CAPS
OID43452	Q92851	Caspase-10	CASP10
OID43453	P42575	Caspase-2	CASP2
OID43454	P55210	Caspase-7	CASP7
OID43455	Q14790	Caspase-8	CASP8
OID43456	P55211	Caspase-9	CASP9
OID43457	Q9NTU7	Cerebellin-4	CBLN4
OID43458	P35520	Cystathionine beta-synthase	CBS
OID43460	Q6P1N0	Coiled-coil and C2 domain-containing protein 1A	CC2D1A
OID43461	Q8IX12	Cell division cycle and apoptosis regulator protein 1	CCAR1
OID43462	Q8N163	Cell cycle and apoptosis regulator protein 2	CCAR2
OID43463	Q9H6E4	Coiled-coil domain-containing protein 134	CCDC134
OID43464	Q8IWP9	Coiled-coil domain-containing protein 28A	CCDC28A
OID43465	Q8IVM0	Coiled-coil domain-containing protein 50	CCDC50
OID43466	I3L3R5	Coiled-coil domain-containing glutamate-rich protein 2	CCER2
OID43467	P06307	Cholecystokinin	CCK
OID43468	P51671	Eotaxin	CCL11
OID43469	P78556	C-C motif chemokine 20	CCL20
OID43470	O15444	C-C motif chemokine 25	CCL25
OID43471	Q9Y258	C-C motif chemokine 26	CCL26
OID43472	Q9NRJ3	C-C motif chemokine 28	CCL28
OID43473	P10147	C-C motif chemokine 3	CCL3
OID43474	P80098	C-C motif chemokine 7	CCL7
OID43475	P80075	C-C motif chemokine 8	CCL8
OID43476	O00622	CCN family member 1	CCN1
OID43477	O95388	CCN family member 4	CCN4
OID43478	O14618	Copper chaperone for superoxide dismutase	CCS
OID43479	Q93033	Immunoglobulin superfamily member 2	CD101
OID43480	O95971	CD160 antigen	CD160
OID43481	P41217	OX-2 membrane glycoprotein	CD200
OID43482	Q8TD46	Cell surface glycoprotein CD200 receptor 1	CD200R1
OID43483	Q9UJ71	C-type lectin domain family 4 member K	CD207
OID43484	P20273	B-cell receptor CD22	CD22
OID43485	Q15762	CD226 antigen	CD226
OID43486	Q9BZW8	Natural killer cell receptor 2B4	CD244
OID43487	Q9NZQ7	Programmed cell death 1 ligand 1	CD274
OID43488	Q496F6	CMRF35-like molecule 2	CD300E
OID43489	Q8TDQ1	CMRF35-like molecule 1	CD300LF
OID43490	Q8IX05	CD302 antigen	CD302
OID43491	P28907	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1	CD38
OID43492	P01730	T-cell surface glycoprotein CD4	CD4
OID43493	P29965	CD40 ligand	CD40LG
OID43494	P06127	T-cell surface glycoprotein CD5	CD5
OID43495	P30203	T-cell differentiation antigen CD6	CD6
OID43496	P08962	CD63 antigen	CD63
OID43497	P09564	T-cell antigen CD7	CD7
OID43498	P32970	CD70 antigen	CD70
OID43499	P40259	B-cell antigen receptor complex-associated protein beta chain	CD79B
OID43500	Q01151	CD83 antigen	CD83
OID43501	Q9UIB8	SLAM family member 5	CD84
OID43502	P42081	T-lymphocyte activation antigen CD86	CD86
OID43503	Q8IWY9	Codanin-1	CDAN1
OID43504	Q8NHZ8	Anaphase-promoting complex subunit CDC26	CDC26
OID43505	Q9Y5S2	Serine/threonine-protein kinase MRCK beta	CDC42BPB
OID43506	Q9H5V8	CUB domain-containing protein 1	CDCP1
OID43507	Q9BYE9	Cadherin-related family member 2	CDHR2
OID43508	P38936	Cyclin-dependent kinase inhibitor 1	CDKN1A

OID43509	P55273	Cyclin-dependent kinase 4 inhibitor D	CDKN2D
OID43510	Q49AH0	Cerebral dopamine neurotrophic factor	CDNF
OID43511	Q15517	Corneodesmosin	CDSN
OID43512	Q2WEN9	Carcinoembryonic antigen-related cell adhesion molecule 16	CEACAM16
OID43513	Q7Z692	Carcinoembryonic antigen-related cell adhesion molecule 19	CEACAM19
OID43514	Q3KPI0	Carcinoembryonic antigen-related cell adhesion molecule 21	CEACAM21
OID43515	P31997	Carcinoembryonic antigen-related cell adhesion molecule 8	CEACAM8
OID43516	Q66GS9	Centrosomal protein of 135 kDa	CEP135
OID43517	Q5SW79	Centrosomal protein of 170 kDa	CEP170
OID43518	Q9BV73	Centrosome-associated protein CEP250	CEP250
OID43519	O95684	Centrosomal protein 43	CEP43
OID43520	O00748	Cocaine esterase	CES2
OID43521	Q6UWW8	Carboxylesterase 3	CES3
OID43522	O15182	Centrin-3	CETN3
OID43523	Q96G28	Cilia- and flagella-associated protein 36	CFAP36
OID43524	Q8WYQ3	Coiled-coil-helix-coiled-coil-helix domain-containing protein 10, mitochondrial	CHCHD10
OID43525	Q9BRQ6	MICOS complex subunit MIC25	CHCHD6
OID43526	P24386	Rab proteins geranylgeranyltransferase component A 1	CHM
OID43527	Q9HD42	Charged multivesicular body protein 1a	CHMP1A
OID43528	Q14011	Cold-inducible RNA-binding protein	CIRBP
OID43529	O14578	Citron Rho-interacting kinase	CIT
OID43530	Q07065	Cytoskeleton-associated protein 4	CKAP4
OID43531	Q8IUN9	C-type lectin domain family 10 member A	CLEC10A
OID43532	Q5QGZ9	C-type lectin domain family 12 member A	CLEC12A
OID43533	Q8NC01	C-type lectin domain family 1 member A	CLEC1A
OID43534	Q9UMR7	C-type lectin domain family 4 member A	CLEC4A
OID43535	Q8WTT0	C-type lectin domain family 4 member C	CLEC4C
OID43536	Q8WXI8	C-type lectin domain family 4 member D	CLEC4D
OID43537	Q6UXB4	C-type lectin domain family 4 member G	CLEC4G
OID43538	Q9BXN2	C-type lectin domain family 7 member A	CLEC7A
OID43539	Q9UDT6	CAP-Gly domain-containing linker protein 2	CLIP2
OID43540	Q9H6B4	CXADR-like membrane protein	CLMP
OID43541	Q16740	ATP-dependent Clp protease proteolytic subunit, mitochondrial	CLPP
OID43542	Q9H4D0	Calsyntenin-2	CLSTN2
OID43543	Q9BQT9	Calsyntenin-3	CLSTN3
OID43544	Q8IY22	C-Maf-inducing protein	CMIP
OID43545	Q8N3K9	Cardiomyopathy-associated protein 5	CMYA5
OID43546	P09543	2',3'-cyclic-nucleotide 3'-phosphodiesterase	CNP
OID43547	Q8N129	Protein canopy homolog 4	CNPY4
OID43548	Q02246	Contactin-2	CNTN2
OID43549	Q9UHC6	Contactin-associated protein-like 2	CNTNAP2
OID43550	Q17RW2	Collagen alpha-1(XXIV) chain	COL24A1
OID43551	Q2UY09	Collagen alpha-1(XXVIII) chain	COL28A1
OID43552	P02458	Collagen alpha-1(II) chain	COL2A1
OID43553	P20849	Collagen alpha-1(IX) chain	COL9A1
OID43554	Q8N668	COMM domain-containing protein 1	COMMMD1
OID43555	Q9P000	COMM domain-containing protein 9	COMMMD9
OID43556	P21964	Catechol O-methyltransferase	COMT
OID43557	P35606	Coatomer subunit beta'	COPB2
OID43558	Q99807	5-demethoxyubiquinone hydroxylase, mitochondrial	COQ7
OID43559	P10606	Cytochrome c oxidase subunit 5B, mitochondrial	COX5B
OID43560	P16870	Carboxypeptidase E	CPE
OID43561	Q9H3G5	Probable serine carboxypeptidase CPVL	CPVL
OID43562	P78560	Death domain-containing protein CRADD	CRADD
OID43563	P52943	Cysteine-rich protein 2	CRIP2
OID43564	P16562	Cysteine-rich secretory protein 2	CRISP2
OID43565	Q9UBG3	Cornulin	CRNN
OID43566	O95727	Cytotoxic and regulatory T-cell molecule	CRTAM
OID43567	P43320	Beta-crystallin B2	CRYBB2
OID43568	P07320	Gamma-crystallin D	CRYGD
OID43569	O95825	Quinone oxidoreductase-like protein 1	CRYZL1
OID43570	O75534	Cold shock domain-containing protein E1	CSDE1
OID43571	P15509	Granulocyte-macrophage colony-stimulating factor receptor subunit alpha	CSF2RA
OID43572	P32927	Cytokine receptor common subunit beta	CSF2RB
OID43573	Q99062	Granulocyte colony-stimulating factor receptor	CSF3R
OID43574	P68400	Casein kinase II subunit alpha	CSNK2A1
OID43575	P50461	Cysteine and glycine-rich protein 3	CSRP3
OID43576	P28325	Cystatin-D	CST5

OID43577	P32929	Cystathionine gamma-lyase	CTH
OID43578	P40313	Chymotrypsin-like protease CTRL-1	CTRL
OID43579	P09668	Pro-cathepsin H	CTSH
OID43580	P43234	Cathepsin O	CTSO
OID43581	O60911	Cathepsin L2	CTSV
OID43582	Q9P013	Spliceosome-associated protein CWC15 homolog	CWC15
OID43583	P78423	Fractalkine	CX3CL1
OID43584	P78310	Coxsackievirus and adenovirus receptor	CXADR
OID43585	Q6UXB2	C-X-C motif chemokine 17	CXCL17
OID43586	P10145	Interleukin-8	CXCL8
OID43587	Q6BCY4	NADH-cytochrome b5 reductase 2	CYB5R2
OID43588	P98082	Disabled homolog 2	DAB2
OID43589	Q9UIK4	Death-associated protein kinase 2	DAPK2
OID43590	Q9UN19	Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide	DAPP1
OID43591	P14868	Aspartate--tRNA ligase, cytoplasmic	DARS1
OID43592	Q16643	Drebrin	DBN1
OID43593	P07585	Decorin	DCN
OID43594	Q96C86	m7GpppX diphosphatase	DCPS
OID43595	Q14203	Dynactin subunit 1	DCTN1
OID43596	Q13561	Dynactin subunit 2	DCTN2
OID43597	O00399	Dynactin subunit 6	DCTN6
OID43598	O94760	N(G),N(G)-dimethylarginine dimethylaminohydrolase 1	DDAH1
OID43599	O94830	Phospholipase DDHD2	DDHD2
OID43600	Q92499	ATP-dependent RNA helicase DDX1	DDX1
OID43601	Q16698	2,4-dienoyl-CoA reductase [(3E)-enoyl-CoA-producing], mitochondrial	DECR1
OID43602	P81534	Beta-defensin 103	DEFB103A_DEFB103B
OID43603	O15263	Defensin beta 4A	DEFB4A_DEFB4B
OID43604	O00273	DNA fragmentation factor subunit alpha	DFFA
OID43605	P23743	Diacylglycerol kinase alpha	DGKA
OID43606	O75912	Diacylglycerol kinase iota	DGKI
OID43607	P49366	Deoxyhypusine synthase	DHPS
OID43608	Q6PKH6	Dehydrogenase/reductase SDR family member 4-like 2	DHRS4L2
OID43609	Q9UBT3	Dickkopf-related protein 4	DKK4
OID43610	Q9UK85	Dickkopf-like protein 1	DKKL1
OID43611	P78352	Disks large homolog 4	DLG4
OID43612	Q9NR61	Delta-like protein 4	DLL4
OID43613	P11532	Dystrophin	DMD
OID43614	Q13316	Dentin matrix acidic phosphoprotein 1	DMP1
OID43615	O60884	DnaJ homolog subfamily A member 2	DNAJA2
OID43616	Q8WW22	DnaJ homolog subfamily A member 4	DNAJA4
OID43617	P25685	DnaJ homolog subfamily B member 1	DNAJB1
OID43618	Q8TBM8	DnaJ homolog subfamily B member 14	DNAJB14
OID43619	Q9UDY4	DnaJ homolog subfamily B member 4	DNAJB4
OID43620	Q8NHS0	DnaJ homolog subfamily B member 8	DNAJB8
OID43621	Q9NVM6	DnaJ homolog subfamily C member 17	DNAJC17
OID43622	Q5F1R6	DnaJ homolog subfamily C member 21	DNAJC21
OID43623	O75061	Putative tyrosine-protein phosphatase auxilin	DNAJC6
OID43624	Q8WXX5	DnaJ homolog subfamily C member 9	DNAJC9
OID43625	Q05193	Dynamamin-1	DNM1
OID43626	Q9UQ16	Dynamamin-3	DNM3
OID43627	Q6XZF7	Dynamamin-binding protein	DNMBP
OID43628	Q9ULA0	Aspartyl aminopeptidase	DNPEP
OID43629	Q99704	Docking protein 1	DOK1
OID43630	P16444	Dipeptidase 1	DPEP1
OID43631	Q9H4A9	Dipeptidase 2	DPEP2
OID43632	Q8N608	Inactive dipeptidyl peptidase 10	DPP10
OID43633	P42658	Dipeptidyl aminopeptidase-like protein 6	DPP6
OID43634	Q9C005	Protein dpy-30 homolog	DPY30
OID43635	Q8NBI3	Draxin	DRAXIN
OID43636	P55039	Developmentally-regulated GTP-binding protein 2	DRG2
OID43637	P32926	Desmoglein-3	DSG3
OID43638	Q86SJ6	Desmoglein-4	DSG4
OID43639	O60941	Dystrobrevin beta	DTNB
OID43640	Q8N9I9	Probable E3 ubiquitin-protein ligase DTX3	DTX3
OID43642	P33316	Deoxyuridine 5'-triphosphate nucleotidohydrolase, mitochondrial	DUT
OID43643	O77932	Decapping and exoribonuclease protein	DXO
OID43644	P51808	Dynein light chain Tctex-type 3	DYNLT3
OID43645	O00559	Receptor-binding cancer antigen expressed on SiSo cells	EBAG9

OID43646	Q14213_Q8NEV9	Interleukin-27	EBI3_IL27
OID43647	P42892	Endothelin-converting enzyme 1	ECE1
OID43648	P30084	Enoyl-CoA hydratase, mitochondrial	ECHS1
OID43649	Q9HAV5	Tumor necrosis factor receptor superfamily member 27	EDA2R
OID43650	Q9UNE0	Tumor necrosis factor receptor superfamily member EDAR	EDAR
OID43651	P56851	Epididymal secretory protein E3-beta	EDDM3B
OID43652	O60869	Endothelial differentiation-related factor 1	EDF1
OID43653	O43854	EGF-like repeat and discoidin I-like domain-containing protein 3	EDIL3
OID43654	P05305	Endothelin-1	EDN1
OID43656	Q9BUP0	EF-hand domain-containing protein D1	EFHD1
OID43657	Q96C19	EF-hand domain-containing protein D2	EFHD2
OID43658	P52798	Ephrin-A4	EFNA4
OID43659	Q63HQ2	Pikachurin	EGFLAM
OID43660	Q9GZT9	Egl nine homolog 1	EGLN1
OID43661	Q9NZN3	EH domain-containing protein 3	EHD3
OID43662	P47813	Eukaryotic translation initiation factor 1A, X-chromosomal	EIF1AX
OID43663	P19525	Interferon-induced, double-stranded RNA-activated protein kinase	EIF2AK2
OID43664	Q9UI10	Translation initiation factor eIF-2B subunit delta	EIF2B4
OID43665	P20042	Eukaryotic translation initiation factor 2 subunit 2	EIF2S2
OID43666	P23588	Eukaryotic translation initiation factor 4B	EIF4B
OID43667	P06730	Eukaryotic translation initiation factor 4E	EIF4E
OID43668	Q04637	Eukaryotic translation initiation factor 4 gamma 1	EIF4G1
OID43669	O43432	Eukaryotic translation initiation factor 4 gamma 3	EIF4G3
OID43670	Q15056	Eukaryotic translation initiation factor 4H	EIF4H
OID43671	Q9H777	Zinc phosphodiesterase ELAC protein 1	ELAC1
OID43672	Q14241	Elongin-A	ELOA
OID43673	Q9HC35	Echinoderm microtubule-associated protein-like 4	EML4
OID43674	P21128	Uridylate-specific endoribonuclease	ENDOU
OID43675	P13929	Beta-enolase	ENO3
OID43676	Q6UWR7	Glycerophosphocholine cholinephosphodiesterase ENPP6	ENPP6
OID43677	O75356	Nucleoside diphosphate phosphatase ENTPD5	ENTPD5
OID43678	O75354	Ectonucleoside triphosphate diphosphohydrolase 6	ENTPD6
OID43679	Q96C92	Endosome-associated-trafficking regulator 1	ENTR1
OID43680	O43491	Band 4.1-like protein 2	EPB41L2
OID43681	Q6UW88	Epigen	EPGN
OID43682	P29317	Ephrin type-A receptor 2	EPHA2
OID43683	O15197	Ephrin type-B receptor 6	EPHB6
OID43684	P01588	Erythropoietin	EPO
OID43685	P58107	Epiplakin	EPPK1
OID43686	Q9H653	Epidermal growth factor receptor kinase substrate 8-like protein 2	EPS8L2
OID43687	Q96RT1	Erbin	ERBIN
OID43688	O14944	Proepiregulin	EREG
OID43689	O75460	Serine/threonine-protein kinase/endoribonuclease IRE1	ERN1
OID43690	Q9BS26	Endoplasmic reticulum resident protein 44	ERP44
OID43691	A0FGR8	Extended synaptotagmin-2	ESYT2
OID43692	P58658	Protein eva-1 homolog C	EVA1C
OID43693	O60447	Ecotropic viral integration site 5 protein homolog	EVI5
OID43694	P13726	Tissue factor	F3
OID43695	P51161	Gastrotropin	FABP6
OID43696	Q9NRY5	Protein FAM114A2	FAM114A2
OID43697	O94988	Protein FAM13A	FAM13A
OID43698	A8MVW0	Protein FAM171A2	FAM171A2
OID43699	Q8WUF8	Cotranscriptional regulator FAM172A	FAM172A
OID43700	P58499	Protein FAM3B	FAM3B
OID43701	Q96BQ1	Protein FAM3D	FAM3D
OID43702	P48023	Tumor necrosis factor ligand superfamily member 6	FASLG
OID43703	P35556	Fibrillin-2	FBN2
OID43704	P24071	Immunoglobulin alpha Fc receptor	FCAR
OID43705	Q96LA5	Fc receptor-like protein 2	FCRL2
OID43706	Q6DN72	Fc receptor-like protein 6	FCRL6
OID43707	Q5JSP0	FYVE, RhoGEF and PH domain-containing protein 3	FGD3
OID43708	O43320	Fibroblast growth factor 16	FGF16
OID43709	P09038	Fibroblast growth factor 2	FGF2
OID43710	Q9NSA1	Fibroblast growth factor 21	FGF21
OID43711	Q9GZV9	Fibroblast growth factor 23	FGF23
OID43712	P11487	Fibroblast growth factor 3	FGF3
OID43713	Q8TAT2	Fibroblast growth factor-binding protein 3	FGFBP3
OID43714	Q5W0V3	FHF complex subunit HOOK interacting protein 2A	FHIP2A

OID43715	Q9NWM8	Peptidyl-prolyl cis-trans isomerase FKBP14	FKBP14
OID43716	P68106	Peptidyl-prolyl cis-trans isomerase FKBP1B	FKBP1B
OID43717	Q02790	Peptidyl-prolyl cis-trans isomerase FKBP4	FKBP4
OID43718	Q13451	Peptidyl-prolyl cis-trans isomerase FKBP5	FKBP5
OID43719	Q9UIM3	FK506-binding protein-like	FKBPL
OID43720	O43155	Leucine-rich repeat transmembrane protein FLRT2	FLRT2
OID43721	P17948	Vascular endothelial growth factor receptor 1	FLT1
OID43722	P49771	Fms-related tyrosine kinase 3 ligand	FLT3LG
OID43723	O95466	Formin-like protein 1	FMNL1
OID43724	Q8N3X1	Formin-binding protein 4	FNBP4
OID43725	Q4ZHG4	Fibronectin type III domain-containing protein 1	FNDC1
OID43726	P49354	Protein farnesyltransferase/geranylgeranyltransferase type-1 subunit alpha	FNTA
OID43727	Q12778	Forkhead box protein O1	FOXO1
OID43728	Q92765	Secreted frizzled-related protein 3	FRZB
OID43729	P01225	Follitropin subunit beta	FSHB
OID43730	Q12841	Follistatin-related protein 1	FSTL1
OID43731	O95954	Formimidoyltransferase-cyclodeaminase	FTCD
OID43732	Q9BYC5	Alpha-(1,6)-fucosyltransferase	FUT8
OID43733	Q16595	Frataxin, mitochondrial	FXN
OID43734	O95166	Gamma-aminobutyric acid receptor-associated protein	GABARAP
OID43735	Q8TAE8	Growth arrest and DNA damage-inducible proteins-interacting protein 1	GADD45GIP1
OID43736	Q865R1	Polypeptide N-acetylgalactosaminyltransferase 10	GALNT10
OID43737	Q10471	Polypeptide N-acetylgalactosaminyltransferase 2	GALNT2
OID43738	Q865F2	N-acetylgalactosaminyltransferase 7	GALNT7
OID43739	P22102	Trifunctional purine biosynthetic protein adenosine-3	GART
OID43740	P01350	Gastrin	GAST
OID43741	P0DPI2	Glutamine amidotransferase-like class 1 domain-containing protein 3, mitochondrial	GATD3
OID43742	P04062	Lysosomal acid glucosylceramidase	GBA1
OID43744	Q96CN9	GRIP and coiled-coil domain-containing protein 1	GCC1
OID43745	Q02742	Beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminyltransferase	GCCNT1
OID43746	P56159	GDNF family receptor alpha-1	GFRA1
OID43747	O00451	GDNF family receptor alpha-2	GFRA2
OID43748	O60609	GDNF family receptor alpha-3	GFRA3
OID43749	Q6UXV0	GDNF family receptor alpha-like	GFRAL
OID43750	P36269	Glutathione hydrolase 5 proenzyme	GGT5
OID43751	Q9NWU2	Glucose-induced degradation protein 8 homolog	GID8
OID43752	Q6Y7W6	GRB10-interacting GYF protein 2	GIGYF2
OID43754	Q8TF65	PDZ domain-containing protein GIPC2	GIPC2
OID43755	Q8TF64	PDZ domain-containing protein GIPC3	GIPC3
OID43756	P48546	Gastric inhibitory polypeptide receptor	GIPR
OID43757	Q9Y2X7	ARF GTPase-activating protein GIT1	GIT1
OID43758	Q9NS71	Gastrokine-1	GKN1
OID43759	P16278	Beta-galactosidase	GLB1
OID43760	P48060	Glioma pathogenesis-related protein 1	GLIPR1
OID43761	Q04760	Lactoylglutathione lyase	GLO1
OID43762	Q9NS18	Glutaredoxin-2, mitochondrial	GLRX2
OID43763	Q49A26	Cytokine-like nuclear factor N-PAC	GLYR1
OID43764	P36959	GMP reductase 1	GMPR
OID43765	O95467	Neuroendocrine secretory protein 55	GNAS
OID43766	P46926	Glucosamine-6-phosphate isomerase 1	GNPDA1
OID43767	Q08378	Golgin subfamily A member 3	GOLGA3
OID43768	Q9HD26	Golgi-associated PDZ and coiled-coil motif-containing protein	GOPC
OID43769	Q9H8Y8	Golgi reassembly-stacking protein 2	GORASP2
OID43770	P13224	Platelet glycoprotein Ib beta chain	GP1BB
OID43771	P55259	Pancreatic secretory granule membrane major glycoprotein GP2	GP2
OID43772	Q99795	Cell surface A33 antigen	GPA33
OID43773	P35052	Glypican-1	GPC1
OID43774	P78333	Glypican-5	GPC5
OID43775	P21695	Glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic	GDPI
OID43776	Q96T91	Glycoprotein hormone alpha-2	GPHA2
OID43777	Q8IV16	Glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein 1	GPIHBP1
OID43778	Q92917	G-patch domain and KOW motifs-containing protein	GPKOW
OID43779	Q5T848	Probable G-protein coupled receptor 158	GPR158
OID43780	Q6UWK7	Protein GPR15LG	GPR15LG
OID43781	O15354	Prosaposin receptor GPR37	GPR37
OID43782	P07492	Gastrin-releasing peptide	GRP
OID43783	Q9HAV7	GrpE protein homolog 1, mitochondrial	GRPEL1
OID43784	P0CG30	Glutathione S-transferase theta-2B	GSTT2B

OID43785	P13807	Glycogen [starch] synthase, muscle	GYS1
OID43786	P12544	Granzyme A	GZMA
OID43787	P10144	Granzyme B	GZMB
OID43788	P20718	Granzyme H	GZMH
OID43789	Q16775	Hydroxyacylglutathione hydrolase, mitochondrial	HAGH
OID43790	Q9UJM8	2-Hydroxyacid oxidase 1	HAO1
OID43791	Q96D42	Hepatitis A virus cellular receptor 1	HAVCR1
OID43792	Q99075	Proheparin-binding EGF-like growth factor	HBEGF
OID43793	P09105	Hemoglobin subunit theta-1	HBQ1
OID43794	P14317	Hematopoietic lineage cell-specific protein	HCLS1
OID43795	Q724H3	5'-deoxynucleotidase HDDC2	HDDC2
OID43796	P51858	Hepatoma-derived growth factor	HDGF
OID43797	Q724V5	Hepatoma-derived growth factor-related protein 2	HDGFL2
OID43798	A8MVW5	HEPACAM family member 2	HEPACAM2
OID43799	O94992	Protein HEXIM1	HEXIM1
OID43800	P14210	Hepatocyte growth factor	HGF
OID43801	Q03014	Hematopoietically-expressed homeobox protein HHEX	HHEX
OID43802	O75146	Huntingtin-interacting protein 1-related protein	HIP1R
OID43803	Q6ZVN8	Hemojuvelin	HJV
OID43804	P04439	HLA class I histocompatibility antigen, A alpha chain	HLA-A
OID43805	P01903	HLA class II histocompatibility antigen, DR alpha chain	HLA-DRA
OID43806	P13747	HLA class I histocompatibility antigen, alpha chain E	HLA-E
OID43807	P08397	Porphobilinogen deaminase	HMBS
OID43808	P35914	Hydroxymethylglutaryl-CoA lyase, mitochondrial	HMGCL
OID43809	P30519	Heme oxygenase 2	HMOX2
OID43810	P50135	Histamine N-methyltransferase	HNMT
OID43811	Q9BUJ2	Heterogeneous nuclear ribonucleoprotein U-like protein 1	HNRNPUL1
OID43812	Q9NSC5	Homer protein homolog 3	HOMER3
OID43813	Q96ED9	Protein Hook homolog 2	HOOK2
OID43814	P37235	Hippocalcin-like protein 1	HPCAL1
OID43815	P23327	Sarcoplasmic reticulum histidine-rich calcium-binding protein	HRC
OID43816	Q53T59	HCLS1-binding protein 3	HS1BP3
OID43817	Q9Y662	Heparan sulfate glucosamine 3-O-sulfotransferase 3B1	HS3ST3B1
OID43818	O60243	Heparan-sulfate 6-O-sulfotransferase 1	HS6ST1
OID43819	O75506	Heat shock factor-binding protein 1	HSBP1
OID43820	P28845	11-beta-hydroxysteroid dehydrogenase 1	HSD11B1
OID43821	Q9BPX1	17-beta-hydroxysteroid dehydrogenase 14	HSD17B14
OID43822	Q6YN16	Hydroxysteroid dehydrogenase-like protein 2	HSDL2
OID43823	P48723	Heat shock 70 kDa protein 13	HSPA13
OID43824	P54652	Heat shock-related 70 kDa protein 2	HSPA2
OID43825	O14558	Heat shock protein beta-6	HSPB6
OID43826	P86397	Hydroxyacyl-thioester dehydratase type 2, mitochondrial	HTD2
OID43827	Q14773	Intercellular adhesion molecule 4	ICAM4
OID43828	O75144	ICOS ligand	ICOSLG
OID43829	P14902	Indoleamine 2,3-dioxygenase 1	IDO1
OID43830	P22304	Iduronate 2-sulfatase	IDS
OID43831	P35475	Alpha-L-iduronidase	IDUA
OID43832	P13284	Gamma-interferon-inducible lysosomal thiol reductase	IFI30
OID43833	P17181	Interferon alpha/beta receptor 1	IFNAR1
OID43834	P38484	Interferon gamma receptor 2	IFNGR2
OID43835	Q8IU57	Interferon lambda receptor 1	IFNLR1
OID43836	P78318	Immunoglobulin-binding protein 1	IGBP1
OID43837	P08069	Insulin-like growth factor 1 receptor	IGF1R
OID43838	Q6B9Z1	Insulin growth factor-like family member 4	IGFL4
OID43839	Q96ID5	Immunoglobulin superfamily member 21	IGSF21
OID43840	O75054	Immunoglobulin superfamily member 3	IGSF3
OID43841	Q9Y6K9	NF-kappa-B essential modulator	IKBKG
OID43842	P29459_P29460	Interleukin-12	IL12A_IL12B
OID43843	P29460	Interleukin-12 subunit beta	IL12B
OID43844	P40933	Interleukin-15	IL15
OID43845	Q14005	Pro-interleukin-16	IL16
OID43846	Q9NRM6	Interleukin-17 receptor B	IL17RB
OID43847	Q13478	Interleukin-18 receptor 1	IL18R1
OID43848	O95256	Interleukin-18 receptor accessory protein	IL18RAP
OID43849	Q9GZX6	Interleukin-22	IL22
OID43850	Q5VWK5	Interleukin-23 receptor	IL23R
OID43851	P31785	Cytokine receptor common subunit gamma	IL2RG
OID43852	P24001	Interleukin-32	IL32

OID43853	Q9NZH8	Interleukin-36 gamma	IL36G
OID43854	P24394	Interleukin-4 receptor subunit alpha	IL4R
OID43855	Q01344	Interleukin-5 receptor subunit alpha	IL5RA
OID43856	P05231	Interleukin-6	IL6
OID43857	P13232	Interleukin-7	IL7
OID43858	Q16891	MICOS complex subunit MIC60	IMMT
OID43859	P29218	Inositol monophosphatase 1	IMPA1
OID43860	Q9P2X3	Protein IMPACT	IMPACT
OID43861	P49441	Inositol polyphosphate 1-phosphatase	INPP1
OID43862	Q92835	Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1	INPP5D
OID43863	O15357	Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2	INPPL1
OID43864	P51460	Insulin-like 3	INSL3
OID43865	Q14641	Early placenta insulin-like peptide	INSL4
OID43866	Q9Y5Q6	Insulin-like peptide INSL5	INSL5
OID43867	P06213	Insulin receptor	INSR
OID43868	Q8WWN9	Interactor protein for cytohesin exchange factors 1	IPCEF1
OID43869	Q13576	Ras GTPase-activating-like protein IQGAP2	IQGAP2
OID43870	Q12912	Inositol 1,4,5-trisphosphate receptor associated 2	IRAG2
OID43871	Q9NWX3	Interleukin-1 receptor-associated kinase 4	IRAK4
OID43872	Q6UXK2	Immunoglobulin superfamily containing leucine-rich repeat protein 2	ISLR2
OID43873	B1AKI9	Isthmin-1	ISM1
OID43874	P53990	IST1 homolog	IST1
OID43875	Q9UKX5	Integrin alpha-11	ITGA11
OID43876	P23229	Integrin alpha-6	ITGA6
OID43877	P20701	Integrin alpha-L	ITGAL
OID43878	P06756	Integrin alpha-V	ITGAV
OID43879	Q9UKP3	Integrin beta-1-binding protein 2	ITGB1BP2
OID43880	P26010	Integrin beta-7	ITGB7
OID43881	Q86UX2	Inter-alpha-trypsin inhibitor heavy chain H5	ITIH5
OID43882	O43736	Integral membrane protein 2A	ITM2A
OID43883	Q14643	Inositol 1,4,5-trisphosphate receptor type 1	ITPR1
OID43884	Q9H910	Jupiter microtubule associated homolog 2	JPT2
OID43885	Q96I82	Kazal-type serine protease inhibitor domain-containing protein 1	KAZALD1
OID43886	Q674X7	Kazrin	KAZN
OID43887	Q9NXV2	BTB/POZ domain-containing protein KCTD5	KCTD5
OID43888	P23276	Kell blood group glycoprotein	KEL
OID43889	P50053	Ketohexokinase	KHK
OID43890	Q5VV43	Dyslexia-associated protein KIAA0319	KIAA0319
OID43891	Q8IYS2	Uncharacterized protein KIAA2013	KIAA2013
OID43892	Q14807	Kinesin-like protein KIF22	KIF22
OID43893	Q9BVG8	Kinesin-like protein KIFC3	KIFC3
OID43894	P43627_P43628	Killer cell immunoglobulin-like receptor 2DL2/2DL3	KIR2DL2_KIR2DL3
OID43895	Q86Z14	Beta-klotho	KLK13
OID43896	Q9UKR3	Kallikrein-13	KLK13
OID43897	Q9POG3	Kallikrein-14	KLK14
OID43898	Q9H2R5	Kallikrein-15	KLK15
OID43899	Q9Y5K2	Kallikrein-4	KLK4
OID43900	Q12918	Killer cell lectin-like receptor subfamily B member 1	KLRB1
OID43901	Q13241	Natural killer cells antigen CD94	KLRD1
OID43902	P26718	NG2-D type II integral membrane protein	KLRK1
OID43903	P05783	Keratin, type I cytoskeletal 18	KRT18
OID43904	P08727	Keratin, type I cytoskeletal 19	KRT19
OID43905	P48668	Keratin, type II cytoskeletal 6C	KRT6C
OID43906	Q16719	Kynureninase	KYNU
OID43907	Q9GZZ8	Extracellular glycoprotein lacritin	LACRT
OID43908	P18627	Lymphocyte activation gene 3 protein	LAG3
OID43909	Q6ISS4	Leukocyte-associated immunoglobulin-like receptor 2	LAIR2
OID43910	P07942	Laminin subunit beta-1	LAMB1
OID43911	Q9UQV4	Lysosome-associated membrane glycoprotein 3	LAMP3
OID43912	O43504	Ragulator complex protein LAMTOR5	LAMTOR5
OID43913	Q6PKG0	La-related protein 1	LARP1
OID43914	O43561	Linker for activation of T-cells family member 1	LAT
OID43915	Q9GZY6	Linker for activation of T-cells family member 2	LAT2
OID43916	O95835	Serine/threonine-protein kinase LATS1	LATS1
OID43917	Q6UX15	Layilin	LAYN
OID43918	Q6UWW0	Lipocalin-15	LCN15
OID43919	Q5SW96	Low density lipoprotein receptor adapter protein 1	LDLRAP1
OID43920	O00292	Left-right determination factor 2	LEFTY2

OID43921	O95202	Mitochondrial proton/calcium exchanger protein	LETM1
OID43922	P47929	Galectin-7	LGALS7
OID43923	P42702	Leukemia inhibitory factor receptor	LIFR
OID43924	P07098	Gastric triacylglycerol lipase	LIPF
OID43925	P20700	Lamin-B1	LMNB1
OID43926	Q03252	Lamin-B2	LMNB2
OID43927	P29536	Leiomodin-1	LMOD1
OID43928	P36776	Lon protease homolog, mitochondrial	LONP1
OID43929	Q9Y4K0	Lysyl oxidase homolog 2	LOXL2
OID43930	Q7L5N7	Lysophosphatidylcholine acyltransferase 2	LPCAT2
OID43931	P22079	Lactoperoxidase	LPO
OID43932	Q93052	Lipoma-preferred partner	LPP
OID43933	O75427	Leucine-rich repeat and calponin homology domain-containing protein 4	LRCH4
OID43934	Q96JA1	Leucine-rich repeats and immunoglobulin-like domains protein 1	LRIG1
OID43935	Q07954	Prolow-density lipoprotein receptor-related protein 1	LRP1
OID43936	Q8N386	Leucine-rich repeat-containing protein 25	LRRC25
OID43937	A6NM11	Leucine-rich repeat-containing protein 37A2	LRRC37A2
OID43938	Q8N967	Leucine-rich repeat and transmembrane domain-containing protein 2	LRTM2
OID43939	P33241	Lymphocyte-specific protein 1	LSP1
OID43941	P09960	Leukotriene A-4 hydrolase	LTA4H
OID43942	Q06643	Lymphotoxin-beta	LTB
OID43943	Q86TE4	Leucine zipper protein 2	LUZP2
OID43944	Q9BS40	Latexin	LXN
OID43945	O60449	Lymphocyte antigen 75	LY75
OID43946	Q9HBG7	T-lymphocyte surface antigen Ly-9	LY9
OID43947	Q9Y6Y9	Lymphocyte antigen 96	LY96
OID43948	P07948	Tyrosine-protein kinase Lyn	LYN
OID43949	Q9Y250	Leucine zipper putative tumor suppressor 1	LZTS1
OID43950	P20645	Cation-dependent mannose-6-phosphate receptor	M6PR
OID43951	Q9Y6D9	Mitotic spindle assembly checkpoint protein MAD1	MAD1L1
OID43952	P20916	Myelin-associated glycoprotein	MAG
OID43954	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB	MAN1A2
OID43955	P11137	Microtubule-associated protein 2	MAP2
OID43957	P52564	Dual specificity mitogen-activated protein kinase kinase 6	MAP2K6
OID43958	Q9Y4K4	Mitogen-activated protein kinase kinase kinase kinase 5	MAP4K5
OID43959	P45984	Mitogen-activated protein kinase 9	MAPK9
OID43960	P48740	Mannan-binding lectin serine protease 1	MASP1
OID43961	O15232	Matrilin-3	MATN3
OID43962	Q96PE7	Methylmalonyl-CoA epimerase, mitochondrial	MCEE
OID43963	Q8IX19	Mast cell-expressed membrane protein 1	MCEMP1
OID43964	O15068	Guanine nucleotide exchange factor DBS	MCF2L
OID43966	Q8NFP4	MAM domain-containing glycosylphosphatidylinositol anchor protein 1	MDGA1
OID43967	Q9BV79	Enoyl-[acyl-carrier-protein] reductase, mitochondrial	MECR
OID43968	Q16819	Meprin A subunit alpha	MEP1A
OID43969	Q6UB28	Methionine aminopeptidase 1D, mitochondrial	METAP1D
OID43970	P50579	Methionine aminopeptidase 2	METAP2
OID43971	P16455	Methylated-DNA-protein-cysteine methyltransferase	MGMT
OID43972	Q29980_Q29983	MHC class I polypeptide-related sequence A_MHC class I polypeptide-related sequence	MICA_MICB
OID43973	A9UHW6	MIF4G domain-containing protein	MIF4GD
OID43974	Q8N5J2	Ubiquitin carboxyl-terminal hydrolase MINDY-1	MINDY1
OID43975	Q8N4C8	Misshapen-like kinase 1	MINK1
OID43976	Q8WV92	MIT domain-containing protein 1	MITD1
OID43977	Q9BUB5	MAP kinase-interacting serine/threonine-protein kinase 1	MKNK1
OID43978	P12872	Promotilin	MLN
OID43979	P08473	Neprilysin	MME
OID43980	P39900	Macrophage metalloelastase	MMP12
OID43981	Q16653	Myelin-oligodendrocyte glycoprotein	MOG
OID43982	Q14149	MORC family CW-type zinc finger protein 3	MORC3
OID43983	Q99549	M-phase phosphoprotein 8	MPHOSPH8
OID43984	P34949	Mannose-6-phosphate isomerase	MPI
OID43985	Q5T2T1	MAGUK p55 subfamily member 7	MPP7
OID43986	Q6WCQ1	Myosin phosphatase Rho-interacting protein	MPRIP
OID43987	Q96A35	39S ribosomal protein L24, mitochondrial	MRPL24
OID43988	Q13084	39S ribosomal protein L28, mitochondrial	MRPL28
OID43989	Q14197	Peptidyl-tRNA hydrolase ICT1, mitochondrial	MRPL58
OID43990	P11836	B-lymphocyte antigen CD20	MS4A1
OID43991	Q13421	Mesothelin	MSLN
OID43992	O14793	Growth/differentiation factor 8	MSTN

OID43993	Q86UE4	Protein LYRIC	MTDH
OID43994	P13995	Bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase, mitochondri	MTHFD2
OID43995	Q9H2K0	Translation initiation factor IF-3, mitochondrial	MTIF3
OID43996	P58546	Myotrophin	MTPN
OID43997	O43312	Protein MTSS 1	MTSS1
OID43998	Q765P7	Protein MTSS 2	MTSS2
OID43999	Q8WXI7	Mucin-16	MUC16
OID44000	Q14324	Myosin-binding protein C, fast-type	MYBPC2
OID44001	O75592	E3 ubiquitin-protein ligase MYCBP2	MYCBP2
OID44002	P12829	Myosin light chain 4	MYL4
OID44003	P41227	N-alpha-acetyltransferase 10	NAA10
OID44004	Q02083	N-acyl ethanolamine-hydrolyzing acid amidase	NAAA
OID44005	Q96RE7	Nucleus accumbens-associated protein 1	NACC1
OID44006	P17050	Alpha-N-acetylgalactosaminidase	NAGA
OID44007	Q9UJ70	N-acetyl-D-glucosamine kinase	NAGK
OID44008	Q9NR45	Sialic acid synthase	NANS
OID44009	Q99733	Nucleosome assembly protein 1-like 4	NAP1L4
OID44010	Q6XQN6	Nicotinate phosphoribosyltransferase	NAPRT
OID44011	O43776	Asparagine-tRNA ligase, cytoplasmic	NARS1
OID44013	P19878	Neutrophil cytosol factor 2	NCF2
OID44014	O76036	Natural cytotoxicity triggering receptor 1	NCR1
OID44015	Q68D85	Natural cytotoxicity triggering receptor 3 ligand 1	NCR3LG1
OID44016	P62166	Neuronal calcium sensor 1	NCS1
OID44017	P52848	Bifunctional heparan sulfate N-deacetylase/N-sulfotransferase 1	NDST1
OID44018	Q16718	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5	NDUFAS5
OID44019	P17568	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 7	NDUFB7
OID44020	Q15223	Nectin-1	NECTIN1
OID44021	Q96PU5	E3 ubiquitin-protein ligase NEDD4-like	NEDD4L
OID44022	Q14511	Enhancer of filamentation 1	NEDD9
OID44023	Q92859	Neogenin	NEO1
OID44024	O94856	Neurofascin	NFASC
OID44025	O94916	Nuclear factor of activated T-cells 5	NFAT5
OID44026	O95644	Nuclear factor of activated T-cells, cytoplasmic 1	NFATC1
OID44027	Q16621	Transcription factor NF-E2 45 kDa subunit	NFE2
OID44028	Q9UMS0	NFU1 iron-sulfur cluster scaffold homolog, mitochondrial	NFU1
OID44030	Q9NPE2	Neugrin	NGRN
OID44031	Q9H9Q4	Non-homologous end-joining factor 1	NHEJ1
OID44032	Q86X76	Deaminated glutathione amidase	NIT1
OID44033	Q13287	N-myc-interactor	NMI
OID44034	Q9HAN9	Nicotinamide/nicotinic acid mononucleotide adenylyltransferase 1	NMNAT1
OID44035	P30419	Glycylpeptide N-tetradecanoyltransferase 1	NMT1
OID44036	O60500	Nephrin	NPHS1
OID44037	P06748	Nucleophosmin	NPM1
OID44038	P23582	C-type natriuretic peptide	NPPC
OID44039	P01303	Pro-neuropeptide Y	NPY
OID44040	Q9BXI3	Cytosolic 5'-nucleotidase 1A	NT5C1A
OID44041	Q9H0P0	Cytosolic 5'-nucleotidase 3A	NT5C3A
OID44042	P20783	Neurotrophin-3	NTF3
OID44043	Q9Y5A7	NEDD8 ultimate buster 1	NUB1
OID44044	P53384	Cytosolic Fe-S cluster assembly factor NUBP1	NUBP1
OID44045	P80303	Nucleobindin-2	NUCB2
OID44046	Q9Y266	Nuclear migration protein nudC	NUDC
OID44047	Q8IVD9	NudC domain-containing protein 3	NUDCD3
OID44048	Q8NFP7	Diphosphoinositol polyphosphate phosphohydrolase 3-alpha	NUDT10
OID44049	Q96DE0	U8 snoRNA-decapping enzyme	NUDT16
OID44050	P50583	Bis(5'-nucleosyl)-tetrakisphosphatase [asymmetrical]	NUDT2
OID44051	P49757	Protein numb homolog	NUMB
OID44052	O95157	Neurexophilin-3	NXP3
OID44053	Q9NPH6	Odorant-binding protein 2b	OBP2B
OID44054	Q16625	Occludin	OCLN
OID44055	O60502	Protein O-GlcNAcase	OGA
OID44056	Q9NZT2	Opioid growth factor receptor	OGFR
OID44057	P23515	Oligodendrocyte-myelin glycoprotein	OMG
OID44058	O60890	Oligophrenin-1	OPHN1
OID44059	O14841	5-oxoprolinase	OPLAH
OID44060	Q9UBM4	Opticin	OPTC
OID44061	Q9H1P3	Oxysterol-binding protein-related protein 2	OSBP2
OID44062	P13725	Oncostatin-M	OSM

OID44063	Q8N6M0	Deubiquitinase OTUD6B	OTUD6B
OID44064	Q6GQQ9	OTU domain-containing protein 7B	OTUD7B
OID44065	P55809	Succinyl-CoA:3-ketoacid coenzyme A transferase 1, mitochondrial	OXCT1
OID44066	Q86VP3	Phosphofurin acidic cluster sorting protein 2	PACS2
OID44067	P09466	Glycodelin	PAEP
OID44068	Q15102	Platelet-activating factor acetylhydrolase IB subunit alpha1	PAFAH1B3
OID44069	Q9NWXQ8	Phosphoprotein associated with glycosphingolipid-enriched microdomains 1	PAG1
OID44070	Q9BTK6	PAXIP1-associated glutamate-rich protein 1	PAGR1
OID44071	O75781	Paralemmin-1	PALM
OID44072	Q8IXS6	Paralemmin-2	PALM2
OID44073	A6NDB9	Paralemmin-3	PALM3
OID44074	Q96AQ6	Pre-B-cell leukemia transcription factor-interacting protein 1	PBXIP1
OID44075	Q15366	Poly(rC)-binding protein 2	PCBP2
OID44076	Q9NPG4	Protocadherin-12	PCDH12
OID44077	O60245	Protocadherin-7	PCDH7
OID44078	Q9HC56	Protocadherin-9	PCDH9
OID44079	Q9Y5E8	Protocadherin beta-15	PCDHB15
OID44080	Q16549	Proprotein convertase subtilisin/kexin type 7	PCSK7
OID44081	Q99447	Ethanolamine-phosphate cytidyltransferase	PCYT2
OID44082	Q15116	Programmed cell death protein 1	PDCD1
OID44083	Q9BQ51	Programmed cell death 1 ligand 2	PDCD1LG2
OID44084	Q96HC4	PDZ and LIM domain protein 5	PDLIM5
OID44085	Q5T2W1	Na(+)/H(+) exchange regulatory cofactor NHE-RF3	PDZK1
OID44086	Q9BY49	Peroxisomal trans-2-enoyl-CoA reductase	PECR
OID44087	P56645	Period circadian protein homolog 3	PER3
OID44088	Q9UHV9	Prefoldin subunit 2	PFDN2
OID44089	O60825	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 2	PFKFB2
OID44090	P49763	Placenta growth factor	PGF
OID44091	Q96LB9	Peptidoglycan recognition protein 3	PGLYRP3
OID44092	O75167	Phosphatase and actin regulator 2	PHACTR2
OID44093	Q86UU1	Pleckstrin homology-like domain family B member 1	PHLDB1
OID44094	Q8TCT1	Phosphoethanolamine/phosphocholine phosphatase	PHOSPHO1
OID44095	Q8WXW3	Progesterone-induced-blocking factor 1	PIBF1
OID44096	Q6ZUJ8	Phosphoinositide 3-kinase adapter protein 1	PIK3AP1
OID44097	Q13563	Polycystin-2	PKD2
OID44098	O15496	Group 10 secretory phospholipase A2	PLA2G10
OID44099	Q6P1J6	Phospholipase B1, membrane-associated	PLB1
OID44100	Q00722	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-2	PLCB2
OID44101	Q53GL0	Pleckstrin homology domain-containing family O member 1	PLEKHO1
OID44102	Q9NRY6	Phospholipid scramblase 3	PLSCR3
OID44103	Q6UX71	Plexin domain-containing protein 2	PLXNC2
OID44104	Q9HCM2	Plexin-A4	PLXNA4
OID44105	P20382	Pro-MCH	PMCH
OID44106	P54315	Inactive pancreatic lipase-related protein 1	PNLI PRP1
OID44107	O00592	Podocalyxin	PODXL
OID44108	Q8WVV4	Protein POF1B	POF1B
OID44109	P61218	DNA-directed RNA polymerases I, II, and III subunit RPABC2	POLR2F
OID44110	P01189	Pro-opiomelanocortin	POMC
OID44111	Q15165	Serum paraoxonase/arylesterase 2	PON2
OID44112	O60437	Periplakin	PPL
OID44113	O75688	Protein phosphatase 1B	PPM1B
OID44114	Q9Y570	Protein phosphatase methylesterase 1	PPME1
OID44115	P36873	Serine/threonine-protein phosphatase PP1-gamma catalytic subunit	PPP1CC
OID44116	Q96A00	Protein phosphatase 1 regulatory subunit 14A	PPP1R14A
OID44117	Q9NXH3	Protein phosphatase 1 regulatory subunit 14D	PPP1R14D
OID44118	Q6NYC8	Phostensin	PPP1R18
OID44119	Q96SB3	Neurabin-2	PPP1R9B
OID44120	Q15172	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit alpha isoform	PPP2R5A
OID44121	P63098	Calcineurin subunit B type 1	PPP3R1
OID44122	Q06830	Peroxiredoxin-1	PRDX1
OID44123	P30044	Peroxiredoxin-5, mitochondrial	PRDX5
OID44124	P30041	Peroxiredoxin-6	PRDX6
OID44125	P13861	cAMP-dependent protein kinase type II-alpha regulatory subunit	PRKAR2A
OID44126	Q9UKY0	Prion-like protein doppel	PRND
OID44127	P58294	Prokineticin-1	PROK1
OID44128	Q5FWE3	Proline-rich transmembrane protein 3	PRRT3
OID44129	Q2L4Q9	Serine protease 53	PRSS53
OID44130	Q2VWP7	Protogenin	PRTG

OID44131	Q6NUJ1	Proactivator polypeptide-like 1	PSAPL1
OID44132	O43653	Prostate stem cell antigen	PSCA
OID44133	P11464	Pregnancy-specific beta-1-glycoprotein 1	PSG1
OID44134	O75475	PC4 and SFRS1-interacting protein	PSIP1
OID44135	Q99460	26S proteasome non-ATPase regulatory subunit 1	PSMD1
OID44136	O00233	26S proteasome non-ATPase regulatory subunit 9	PSMD9
OID44137	Q06323	Proteasome activator complex subunit 1	PSME1
OID44138	Q9UL46	Proteasome activator complex subunit 2	PSME2
OID44139	Q9BT73	Proteasome assembly chaperone 3	PSMG3
OID44140	Q51S54	Proteasome assembly chaperone 4	PSMG4
OID44141	O60542	Persephin	PSPN
OID44142	O43586	Proline-serine-threonine phosphatase-interacting protein 1	PSTPIP1
OID44143	Q9H7Z7	Prostaglandin E synthase 2	PTGES2
OID44144	P01270	Parathyroid hormone	PTH
OID44145	Q03431	Parathyroid hormone/parathyroid hormone-related peptide receptor	PTH1R
OID44146	Q13308	Inactive tyrosine-protein kinase 7	PTK7
OID44147	P21246	Pleiotrophin	PTN
OID44148	P18031	Tyrosine-protein phosphatase non-receptor type 1	PTPN1
OID44149	Q9HD43	Receptor-type tyrosine-protein phosphatase H	PTPRH
OID44150	Q15262	Receptor-type tyrosine-protein phosphatase kappa	PTPRK
OID44151	Q16849	Receptor-type tyrosine-protein phosphatase-like N	PTPRN
OID44152	Q92932	Receptor-type tyrosine-protein phosphatase N2	PTPRN2
OID44153	Q15256	Receptor-type tyrosine-protein phosphatase R	PTPRR
OID44154	Q9NZH5	Securin-2	PTTG2
OID44155	P20472	Parvalbumin alpha	PVALB
OID44156	A1KZ92	Probable oxidoreductase PXDNL	PXDNL
OID44157	Q8WXC3	Pyrin domain-containing protein 1	PYDC1
OID44158	Q6K0P9	Pyrin and HIN domain-containing protein 1	PYHIN1
OID44159	Q8WUD1	Ras-related protein Rab-2B	RAB2B
OID44160	Q8TBN0	Guanine nucleotide exchange factor for Rab-3A	RAB3IL1
OID44161	Q96QF0	Rab-3A-interacting protein	RAB3IP
OID44163	Q9H5N1	Rab GTPase-binding effector protein 2	RABEP2
OID44164	P11234	Ras-related protein Ral-B	RALB
OID44165	Q9UKM9	RNA-binding protein Raly	RALY
OID44166	P43487	Ran-specific GTPase-activating protein	RANBP1
OID44167	Q9Y4G8	Rap guanine nucleotide exchange factor 2	RAPGEF2
OID44168	Q7LDG7	RAS guanyl-releasing protein 2	RASGRP2
OID44169	Q9H477	Ribokinase	RBKS
OID44170	Q96I25	Splicing factor 45	RBM17
OID44171	P50120	Retinol-binding protein 2	RBP2
OID44172	P82980	Retinol-binding protein 5	RBP5
OID44173	Q96R05	Retinoid-binding protein 7	RBP7
OID44174	Q93062	RNA-binding protein with multiple splicing	RBPMS
OID44175	Q6ZRY4	RNA-binding protein with multiple splicing 2	RBPMS2
OID44176	O95980	Reversion-inducing cysteine-rich protein with Kazal motifs	RECK
OID44177	Q9H6H4	Receptor expression-enhancing protein 4	REEP4
OID44178	Q6UW15	Regenerating islet-derived protein 3-gamma	REG3G
OID44179	P07949	Proto-oncogene tyrosine-protein kinase receptor Ret	RET
OID44180	P35249	Replication factor C subunit 4	RFC4
OID44181	Q9H4X1	Regulator of cell cycle RGCC	RGCC
OID44182	O43665	Regulator of G-protein signaling 10	RGS10
OID44183	P08134	Rho-related GTP-binding protein RhoC	RHOC
OID44184	Q96NA2	Rab-interacting lysosomal protein	RILP
OID44185	P04808	Prorelaxin H1	RLN1
OID44186	Q5GAN6	Inactive ribonuclease-like protein 10	RNASE10
OID44187	O75792	Ribonuclease H2 subunit A	RNASEH2A
OID44188	Q8NC42	E3 ubiquitin-protein ligase RNF149	RNF149
OID44189	Q81YW5	E3 ubiquitin-protein ligase RNF168	RNF168
OID44190	Q99942	E3 ubiquitin-protein ligase RNF5	RNF5
OID44191	Q8WZ75	Roundabout homolog 4	ROBO4
OID44192	O75695	Protein XRP2	RP2
OID44193	P50914	60S ribosomal protein L14	RPL14
OID44194	Q2MKA7	R-spondin-1	RSPO1
OID44195	Q9BXY4	R-spondin-3	RSPO3
OID44196	Q9BSG5	Retbindin	RTBDN
OID44197	Q8WVV3	Reticulon-4-interacting protein 1, mitochondrial	RTN4IP1
OID44198	Q9BZR6	Reticulon-4 receptor	RTN4R
OID44199	P80511	Protein S100-A12	S100A12

OID44200	Q99584	Protein S100-A13	S100A13
OID44201	Q96FQ6	Protein S100-A16	S100A16
OID44202	P29377	Protein S100-G	S100G
OID44203	P25815	Protein S100-P	S100P
OID44204	Q14151	Scaffold attachment factor B2	SAFB2
OID44205	Q8IVG5	Sterile alpha motif domain-containing protein 9-like	SAMD9L
OID44206	O75995	SAM and SH3 domain-containing protein 3	SASH3
OID44207	Q01826	DNA-binding protein SATB1	SATB1
OID44208	O15127	Secretory carrier-associated membrane protein 2	SCAMP2
OID44209	O14828	Secretory carrier-associated membrane protein 3	SCAMP3
OID44210	Q14108	Lysosome membrane protein 2	SCARB2
OID44211	P13521	Secretogranin-2	SCG2
OID44212	Q96NL6	Sodium channel and clathrin linker 1	SCLT1
OID44213	Q96I15	Selenocysteine lyase	SCLY
OID44214	Q99250	Sodium channel protein type 2 subunit alpha	SCN2A
OID44215	Q8IWT1	Sodium channel subunit beta-4	SCN4B
OID44216	Q9HB40	Retinoid-inducible serine carboxypeptidase	SCPEP1
OID44217	Q14160	Protein scribble homolog	SCRIB
OID44218	Q12765	Secernin-1	SCRN1
OID44219	Q86SQ7	Serologically defined colon cancer antigen 8	SDCCAG8
OID44220	P21912	Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial	SDHB
OID44221	O94979	Protein transport protein Sec31A	SEC31A
OID44222	Q9UBV2	Protein sel-1 homolog 1	SEL1L
OID44224	Q9C0C4	Semaphorin-4C	SEMA4C
OID44225	Q9H3T2	Semaphorin-6C	SEMA6C
OID44226	Q9UH03	Neuronal-specific septin-3	SEPTIN3
OID44227	Q92599	Septin-8	SEPTIN8
OID44228	Q9UHD8	Septin-9	SEPTIN9
OID44229	Q86WD7	Serpin A9	SERPINA9
OID44230	P48594	Serpin B4	SERPINB4
OID44231	P50452	Serpin B8	SERPINB8
OID44232	P50453	Serpin B9	SERPINB9
OID44233	O75830	Serpin I2	SERPINI2
OID44234	Q53H47	Histone-lysine N-methyltransferase SETMAR	SETMAR
OID44235	Q53EL9	Seizure protein 6 homolog	SEZ6
OID44236	Q6UXD5	Seizure 6-like protein 2	SEZ6L2
OID44237	Q15427	Splicing factor 3B subunit 4	SF3B4
OID44238	Q8N474	Secreted frizzled-related protein 1	SFRP1
OID44239	O60880	SH2 domain-containing protein 1A	SH2D1A
OID44240	Q9Y3L3	SH3 domain-binding protein 1	SH3BP1
OID44241	Q9NR46	Endophilin-B2	SH3GLB2
OID44242	A1X283	SH3 and PX domain-containing protein 2B	SH3PXD2B
OID44243	Q15465	Sonic hedgehog protein	SHH
OID44244	Q96LC7	Sialic acid-binding Ig-like lectin 10	SIGLEC10
OID44245	O43699	Sialic acid-binding Ig-like lectin 6	SIGLEC6
OID44246	Q9NYZ4	Sialic acid-binding Ig-like lectin 8	SIGLEC8
OID44247	Q9Y336	Sialic acid-binding Ig-like lectin 9	SIGLEC9
OID44248	Q9H173	Nucleotide exchange factor SIL1	SIL1
OID44249	Q8IXJ6	NAD-dependent protein deacetylase sirtuin-2	SIRT2
OID44250	Q86WV1	Src kinase-associated phosphoprotein 1	SKAP1
OID44251	Q9H6Q3	Src-like-adaptor 2	SLA2
OID44252	Q9NQ25	SLAM family member 7	SLAMF7
OID44253	Q9BZW2	Solute carrier family 13 member 1	SLC13A1
OID44254	Q6ZMH5	Zinc transporter ZIP5	SLC39A5
OID44255	Q96PX8	SLIT and NTRK-like protein 1	SLITRK1
OID44256	Q9H156	SLIT and NTRK-like protein 2	SLITRK2
OID44257	Q9H5Y7	SLIT and NTRK-like protein 6	SLITRK6
OID44258	Q14BN4	Sarcolemmal membrane-associated protein	SLMAP
OID44259	P84022	Mothers against decapentaplegic homolog 3	SMAD3
OID44260	Q99717	Mothers against decapentaplegic homolog 5	SMAD5
OID44261	O75940	Survival of motor neuron-related-splicing factor 30	SMNDC1
OID44262	Q9H4F8	SPARC-related modular calcium-binding protein 1	SMOC1
OID44263	Q92485	Acid sphingomyelinase-like phosphodiesterase 3b	SMPDL3B
OID44264	P53814	Smoothelin	SMTN
OID44265	O95295	SNARE-associated protein Snapin	SNAPIN
OID44266	O76070	Gamma-synuclein	SNCG
OID44267	Q8TER0	Sushi, nidogen and EGF-like domain-containing protein 1	SNED1
OID44268	P08579	U2 small nuclear ribonucleoprotein B"	SNRNPB2

OID44269	Q96RF0	Sorting nexin-18	SNX18
OID44270	O60749	Sorting nexin-2	SNX2
OID44271	Q8TEQ0	Sorting nexin-29	SNX29
OID44272	Q8WV41	Sorting nexin-33	SNX33
OID44273	Q9Y5X3	Sorting nexin-5	SNX5
OID44274	Q00796	Sorbitol dehydrogenase	SORD
OID44275	Q53LP3	Ankyrin repeat domain-containing protein SOWAHC	SOWAHC
OID44276	O60575	Serine protease inhibitor Kazal-type 4	SPINK4
OID44277	Q6UWN8	Serine protease inhibitor Kazal-type 6	SPINK6
OID44278	P49223	Kunitz-type protease inhibitor 3	SPINT3
OID44279	Q08629	Testican-1	SPOCK1
OID44280	Q9UBC9	Small proline-rich protein 3	SPRR3
OID44281	O15269	Serine palmitoyltransferase 1	SPTLC1
OID44282	P37108	Signal recognition particle 14 kDa protein	SRP14
OID44283	P78362	SRSF protein kinase 2	SRPK2
OID44284	O43805	Microtubule nucleation factor SSNA1	SSNA1
OID44285	Q11201	CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialyltransferase 1	ST3GAL1
OID44286	Q92783	Signal transducing adapter molecule 1	STAM
OID44287	O95630	STAM-binding protein	STAMPBP
OID44288	P52630	Signal transducer and activator of transcription 2	STAT2
OID44289	P51692	Signal transducer and activator of transcription 5B	STAT5B
OID44290	Q15831	Serine/threonine-protein kinase STK11	STK11
OID44291	Q13277	Syntaxin-3	STX3
OID44292	Q12846	Syntaxin-4	STX4
OID44293	O15400	Syntaxin-7	STX7
OID44294	Q9UNK0	Syntaxin-8	STX8
OID44295	P61764	Syntaxin-binding protein 1	STXBP1
OID44296	Q8IWZ8	SURP and G-patch domain-containing protein 1	SUGP1
OID44297	Q06520	Sulfotransferase 2A1	SULT2A1
OID44298	P51687	Sulfite oxidase, mitochondrial	SUOX
OID44299	Q5VX71	Sushi domain-containing protein 4	SUSD4
OID44300	Q7L0J3	Synaptic vesicle glycoprotein 2A	SV2A
OID44301	Q9UH65	Switch-associated protein 70	SWAP70
OID44302	P21579	Synaptotagmin-1	SYT1
OID44303	Q9Y6A5	Transforming acidic coiled-coil-containing protein 3	TACC3
OID44304	P09758	Tumor-associated calcium signal transducer 2	TACSTD2
OID44305	O75528	Transcriptional adapter 3	TADA3
OID44306	Q7Z5A7	Chemokine-like protein TFAFA-5	TAFA5
OID44307	Q86VP1	Tax1-binding protein 1	TAX1BP1
OID44308	Q9NUY8	TBC1 domain family member 23	TBC1D23
OID44310	Q99426	Tubulin-folding cofactor B	TBCB
OID44311	Q15814	Tubulin-specific chaperone C	TBCC
OID44312	O14776	Transcription elongation regulator 1	TCERG1
OID44313	P56279	T-cell leukemia/lymphoma protein 1A	TCL1A
OID44314	Q9NUW8	Tyrosyl-DNA phosphodiesterase 1	TDP1
OID44315	Q9H7E2	Tudor domain-containing protein 3	TDRD3
OID44316	Q9BY14	Testis-expressed protein 101	TEX101
OID44317	P01266	Thyroglobulin	TG
OID44318	P01135	Protransforming growth factor alpha	TGFA
OID44319	P01137	Transforming growth factor beta-1 proprotein	TGFB1
OID44320	P61812	Transforming growth factor beta-2 proprotein	TGFB2
OID44321	P36897	TGF-beta receptor type-1	TGFBR1
OID44322	P40225	Thrombopoietin	THPO
OID44323	Q9BU02	Thiamine-triphosphatase	THTPA
OID44324	Q9NQ88	Fructose-2,6-bisphosphatase TIGAR	TIGAR
OID44325	O60220	Mitochondrial import inner membrane translocase subunit Tim8 A	TIMM8A
OID44326	Q15399	Toll-like receptor 1	TLR1
OID44327	O15455	Toll-like receptor 3	TLR3
OID44328	Q6PL24	Protein TMED8	TMED8
OID44329	Q96A25	Transmembrane protein 106A	TMEM106A
OID44330	Q24JP5	Transmembrane protein 132A	TMEM132A
OID44331	Q86YD3	Transmembrane protein 25	TMEM25
OID44332	P82094	TATA element modulatory factor	TMF1
OID44333	O60235	Transmembrane protease serine 11D	TMPRSS11D
OID44334	P98073	Enteropeptidase	TMPRSS15
OID44335	Q9H3S3	Transmembrane protease serine 5	TMPRSS5
OID44336	Q03169	Tumor necrosis factor alpha-induced protein 2	TNFAIP2
OID44337	P98066	Tumor necrosis factor-inducible gene 6 protein	TNFAIP6

OID44338	O00220	Tumor necrosis factor receptor superfamily member 10A	TNFRSF10A
OID44339	O14763	Tumor necrosis factor receptor superfamily member 10B	TNFRSF10B
OID44340	Q9Y6Q6	Tumor necrosis factor receptor superfamily member 11A	TNFRSF11A
OID44341	Q9NS68	Tumor necrosis factor receptor superfamily member 19	TNFRSF19
OID44342	P43489	Tumor necrosis factor receptor superfamily member 4	TNFRSF4
OID44343	O95407	Tumor necrosis factor receptor superfamily member 6B	TNFRSF6B
OID44344	Q07011	Tumor necrosis factor receptor superfamily member 9	TNFRSF9
OID44345	P50591	Tumor necrosis factor ligand superfamily member 10	TNFSF10
OID44346	O14788	Tumor necrosis factor ligand superfamily member 11	TNFSF11
OID44347	O43508	Tumor necrosis factor ligand superfamily member 12	TNFSF12
OID44348	O43557	Tumor necrosis factor ligand superfamily member 14	TNFSF14
OID44349	Q15025	TNFAIP3-interacting protein 1	TNIP1
OID44350	Q92752	Tenascin-R	TNR
OID44351	Q6ZVM7	TOM1-like protein 2	TOM1L2
OID44352	P11387	DNA topoisomerase 1	TOP1
OID44353	Q02880	DNA topoisomerase 2-beta	TOP2B
OID44354	Q5JTV8	Torsin-1A-interacting protein 1	TOR1AIP1
OID44355	Q96A56	Tumor protein p53-inducible nuclear protein 1	TP53INP1
OID44356	Q15661	Tryptase alpha/beta-1	TPSAB1
OID44357	Q12933	TNF receptor-associated factor 2	TRAF2
OID44358	O43715	TP53-regulated inhibitor of apoptosis 1	TRIAP1
OID44359	P19474	E3 ubiquitin-protein ligase TRIM21	TRIM21
OID44360	Q14258	E3 ubiquitin/ISG15 ligase TRIM25	TRIM25
OID44361	Q9C035	Tripartite motif-containing protein 5	TRIM5
OID44362	Q8NG06	E3 ubiquitin-protein ligase TRIM58	TRIM58
OID44363	Q15643	Thyroid receptor-interacting protein 11	TRIP11
OID44364	Q15714	TSC22 domain family protein 1	TSC22D1
OID44365	O60635	Tetraspanin-1	TSPAN1
OID44366	P19075	Tetraspanin-8	TSPAN8
OID44367	Q9H0U9	Testis-specific Y-encoded-like protein 1	TSPYL1
OID44368	P40222	Alpha-taxilin	TXLNA
OID44369	O14530	Thioredoxin domain-containing protein 9	TXNDC9
OID44370	P17643	5,6-dihydroxyindole-2-carboxylic acid oxidase	TYRP1
OID44371	Q9BSL1	Ubiquitin-associated domain-containing protein 1	UBAC1
OID44372	P63146	Ubiquitin-conjugating enzyme E2 B	UBE2B
OID44373	P11441	Ubiquitin-like protein 4A	UBL4A
OID44374	Q14CS0	UBX domain-containing protein 2B	UBXN2B
OID44375	Q92890	Ubiquitin recognition factor in ER-associated degradation protein 1	UFD1
OID44376	Q96PU4	E3 ubiquitin-protein ligase UHRF2	UHRF2
OID44377	Q5VY80_Q9BZM5	UL16-binding protein 2/6	RAET1L_ULBP2
OID44378	P13051	Uracil-DNA glycosylase	UNG
OID44379	O75631	Uroplakin-3a	UPK3A
OID44380	P10746	Uroporphyrinogen-III synthase	UROS
OID44381	O60763	General vesicular transport factor p115	USO1
OID44382	Q9UHP3	Ubiquitin carboxyl-terminal hydrolase 25	USP25
OID44383	Q96RU2	Ubiquitin carboxyl-terminal hydrolase 28	USP28
OID44384	P40818	Ubiquitin carboxyl-terminal hydrolase 8	USP8
OID44385	Q9BV40	Vesicle-associated membrane protein 8	VAMP8
OID44386	Q7L8A9	Tubulinyl-Tyr carboxypeptidase 1	VASH1
OID44387	Q99536	Synaptic vesicle membrane protein VAT-1 homolog	VAT1
OID44388	Q9UKW4	Guanine nucleotide exchange factor VAV3	VAV3
OID44389	P15692	Vascular endothelial growth factor A	VEGFA
OID44390	P49765	Vascular endothelial growth factor B	VEGFB
OID44391	O43915	Vascular endothelial growth factor D	VEGFD
OID44392	O15240	Neurosecretory protein VGF	VEGF
OID44393	Q725L0	Vitelline membrane outer layer protein 1 homolog	VMO1
OID44394	O95498	Pantetheine hydrolase VNN2	VNN2
OID44395	Q8NEZ2	Vacuolar protein sorting-associated protein 37A	VPS37A
OID44396	O75351	Vacuolar protein sorting-associated protein 4B	VPS4B
OID44397	Q5VIR6	Vacuolar protein sorting-associated protein 53 homolog	VPS53
OID44398	Q8NOZ9	V-set and immunoglobulin domain-containing protein 10	VSIG10
OID44399	Q86VR7	V-set and immunoglobulin domain-containing protein 10-like	VSIG10L
OID44400	Q96IQ7	V-set and immunoglobulin domain-containing protein 2	VSIG2
OID44401	P62760	Visinin-like protein 1	VSNL1
OID44402	Q6PCB0	von Willebrand factor A domain-containing protein 1	VWA1
OID44403	Q2TAL6	Brorin	VWC2
OID44404	B2RUY7	von Willebrand factor C domain-containing protein 2-like	VWC2L
OID44405	Q92558	Actin-binding protein WASF1	WASF1

OID44406	Q9UPY6	Actin-binding protein WASF3	WASF3
OID44407	Q9Y3C0	WASH complex subunit 3	WASHC3
OID44408	O15213	WD repeat-containing protein 46	WDR46
OID44409	A4D1P6	WD repeat-containing protein 91	WDR91
OID44410	Q9HC57	WAP four-disulfide core domain protein 1	WFDC1
OID44411	Q8WWY7	WAP four-disulfide core domain protein 12	WFDC12
OID44412	Q96NZ8	WAP, Kazal, immunoglobulin, Kunitz and NTR domain-containing protein 1	WFIKKN1
OID44413	Q9Y5W5	Wnt inhibitory factor 1	WIF1
OID44414	Q9NZC7	WW domain-containing oxidoreductase	WWOX
OID44415	O00308	NEDD4-like E3 ubiquitin-protein ligase WWP2	WWP2
OID44416	P47992	Lymphotactin	XCL1
OID44418	P54577	Tyrosine-tRNA ligase, cytoplasmic	YARS1
OID44419	P07947	Tyrosine-protein kinase Yes	YES1
OID44420	Q9BW85	Splicing factor YJU2	YJU2
OID44421	Q5VVQ6	Ubiquitin thioesterase OTU1	YOD1
OID44422	Q9H171	Z-DNA-binding protein 1	ZBP1
OID44423	Q13105	Zinc finger and BTB domain-containing protein 17	ZBTB17
OID44424	Q7Z7L7	Protein zer-1 homolog	ZER1
OID44425	Q8WV99	AN1-type zinc finger protein 2B	ZFAND2B
OID44426	Q96K21	Abscission/NoCut checkpoint regulator	ZFYVE19
OID44427	Q9Y6X8	Zinc fingers and homeoboxes protein 2	ZHX2
OID44429	O60232	Protein ZNRD2	ZNRD2
OID44430	P21754	Zona pellucida sperm-binding protein 3	ZP3
OID44431	P56192	Methionine-tRNA ligase, cytoplasmic	MARS1
OID44432	Q9NQ94	APOBEC1 complementation factor	A1CF
OID44433	P45954	Short/branched chain specific acyl-CoA dehydrogenase, mitochondrial	ACADSB
OID44434	P16112	Aggrecan core protein	ACAN
OID44435	P22303	Acetylcholinesterase	ACHE
OID44436	Q15067	Peroxisomal acyl-coenzyme A oxidase 1	ACOX1
OID44437	Q03154	Aminoacylase-1	ACY1
OID44438	P07311	Acylphosphatase-1	ACYP1
OID44439	P78325	Disintegrin and metalloproteinase domain-containing protein 8	ADAM8
OID44440	Q9UP79	A disintegrin and metalloproteinase with thrombospondin motifs 8	ADAMTS8
OID44441	Q6ZMM2	ADAMTS-like protein 5	ADAMTSL5
OID44442	P35611	Alpha-adducin	ADD1
OID44443	P35612	Beta-adducin	ADD2
OID44444	Q6QNK2	Adhesion G-protein coupled receptor D1	ADGRD1
OID44445	Q9UHX3	Adhesion G protein-coupled receptor E2	ADGRE2
OID44446	Q8IZF2	Adhesion G protein-coupled receptor F5	ADGRF5
OID44447	Q8IZP9	Adhesion G-protein coupled receptor G2	ADGRG2
OID44448	P00325	All-trans-retinol dehydrogenase [NAD(+)] ADH1B	ADH1B
OID44449	Q8IUX7	Adipocyte enhancer-binding protein 1	AEBP1
OID44450	Q8N556	Actin filament-associated protein 1	AFAP1
OID44451	Q15109	Advanced glycosylation end product-specific receptor	AGER
OID44452	O00468	Agrin	AGRN
OID44453	P21549	Alanine-glyoxylate aminotransferase	AGXT
OID44454	P23526	Adenosylhomocysteinase	AHCY
OID44455	P00568	Adenylate kinase isoenzyme 1	AK1
OID44456	Q02952	A-kinase anchor protein 12	AKAP12
OID44457	P10696	Alkaline phosphatase, germ cell type	ALPG
OID44458	Q4VCS5	Angiomotin	AMOT
OID44459	Q15389	Angiopoietin-1	ANGPT1
OID44460	O95841	Angiopoietin-related protein 1	ANGPTL1
OID44461	Q9UKU9	Angiopoietin-related protein 2	ANGPTL2
OID44462	Q9BY76	Angiopoietin-related protein 4	ANGPTL4
OID44463	P04083	Annexin A1	ANXA1
OID44464	P12429	Annexin A3	ANXA3
OID44465	P09525	Annexin A4	ANXA4
OID44466	P51693	Amyloid beta precursor like protein 1	APLP1
OID44467	Q0VD83	Apolipoprotein B receptor	APOBR
OID44468	Q8NEU8	DCC-interacting protein 13-beta	APPL2
OID44469	Q92619	Rho GTPase-activating protein 45	ARHGAP45
OID44470	Q9BXN1	Asporin	ASPN
OID44471	O00244	Copper transport protein ATOX1	ATOX1
OID44472	Q9UII2	ATPase inhibitor, mitochondrial	ATP5IF1
OID44473	P15291	Beta-1,4-galactosyltransferase 1	B4GALT1
OID44474	P54687	Branched-chain-amino-acid aminotransferase, cytosolic	BCAT1
OID44475	Q8TD16	Protein bicaudal D homolog 2	BICD2

OID44476	O95393	Bone morphogenetic protein 10	BMP10
OID44477	Q8N8U9	BMP-binding endothelial regulator protein	BMPER
OID44478	Q12982	BCL2/adenovirus E1B 19 kDa protein-interacting protein 2	BNIP2
OID44479	P17213	Bactericidal permeability-increasing protein	BPI
OID44480	Q8N4F0	BPI fold-containing family B member 2	BPIFB2
OID44481	O60885	Bromodomain-containing protein 4	BRD4
OID44482	Q10588	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 2	BST1
OID44483	Q10589	Bone marrow stromal antigen 2	BST2
OID44484	Q7KYR7	Butyrophilin subfamily 2 member A1	BTN2A1
OID44485	Q9BXJ0	Complement C1q tumor necrosis factor-related protein 5	C1QTNF5
OID44486	P0C862	Complement C1q and tumor necrosis factor-related protein 9A	C1QTNF9
OID44487	Q9BSF0	Small membrane A-kinase anchor protein	C2orf88
OID44488	P20851	C4b-binding protein beta chain	C4BPB
OID44489	Q8N1Q1	Carbonic anhydrase 13	CA13
OID44490	Q9HB71	Calcyclin-binding protein	CACYBP
OID44491	Q8WVQ1	Soluble calcium-activated nucleotidase 1	CANT1
OID44492	P27352	Cobalamin binding intrinsic factor	CBLIF
OID44493	Q6UXH8	Collagen and calcium-binding EGF domain-containing protein 1	CCBE1
OID44494	Q76M96	Coiled-coil domain-containing protein 80	CCDC80
OID44495	Q99616	C-C motif chemokine 13	CCL13
OID44496	Q92583	C-C motif chemokine 17	CCL17
OID44497	Q99731	C-C motif chemokine 19	CCL19
OID44498	P13500	C-C motif chemokine 2	CCL2
OID44499	O00585	C-C motif chemokine 21	CCL21
OID44500	O00626	C-C motif chemokine 22	CCL22
OID44501	P55773	C-C motif chemokine 23	CCL23
OID44502	O00175	C-C motif chemokine 24	CCL24
OID44503	Q9Y4X3	C-C motif chemokine 27	CCL27
OID44504	P13236	C-C motif chemokine 4	CCL4
OID44505	P29279	CCN family member 2	CCN2
OID44506	P29017	T-cell surface glycoprotein CD1c	CD1C
OID44507	P26842	CD27 antigen	CD27
OID44508	Q5ZPR3	CD276 antigen	CD276
OID44509	Q9Y5K6	CD2-associated protein	CD2AP
OID44510	Q9UGN4	CMRF35-like molecule 8	CD300A
OID44511	Q08708	CMRF35-like molecule 6	CD300C
OID44512	P20138	Myeloid cell surface antigen CD33	CD33
OID44513	P28906	Hematopoietic progenitor cell antigen CD34	CD34
OID44514	P25942	Tumor necrosis factor receptor superfamily member 5	CD40
OID44515	P09326	CD48 antigen	CD48
OID44516	P19256	Lymphocyte function-associated antigen 3	CD58
OID44517	Q07108	Early activation antigen CD69	CD69
OID44518	P21854	B-cell differentiation antigen CD72	CD72
OID44519	P04233	HLA class II histocompatibility antigen gamma chain	CD74
OID44520	P33681	T-lymphocyte activation antigen CD80	CD80
OID44521	P01732	T-cell surface glycoprotein CD8 alpha chain	CD8A
OID44522	P32320	Cytidine deaminase	CDA
OID44523	Q16543	Hsp90 co-chaperone Cdc37	CDC37
OID44524	P55291	Cadherin-15	CDH15
OID44525	Q12864	Cadherin-17	CDH17
OID44526	P19022	Cadherin-2	CDH2
OID44527	P22223	Cadherin-3	CDH3
OID44528	P55285	Cadherin-6	CDH6
OID44529	Q9HBB8	Cadherin-related family member 5	CDHR5
OID44530	Q4KMG0	Cell adhesion molecule-related/down-regulated by oncogenes	CDON
OID44531	Q9UKY7	Protein CDV3 homolog	CDV3
OID44532	P13688	Carcinoembryonic antigen-related cell adhesion molecule 1	CEACAM1
OID44533	Q9HCU4	Cadherin EGF LAG seven-pass G-type receptor 2	CELSR2
OID44534	Q9UPN4	Centrosomal protein of 131 kDa	CEP131
OID44535	Q99674	Cell growth regulator with EF hand domain protein 1	CGREF1
OID44536	O15335	Chondroadherin	CHAD
OID44537	P05060	Secretogranin-1	CHGB
OID44538	Q96FZ7	Charged multivesicular body protein 6	CHMP6
OID44539	Q9BU40	Chordin-like protein 1	CHRD11
OID44540	Q6WN34	Chordin-like protein 2	CHRD12
OID44541	Q6FI81	Anamorsin	CIAPIN1
OID44542	Q14008	Cytoskeleton-associated protein 5	CKAP5
OID44543	P12532	Creatine kinase U-type, mitochondrial	CKMT1A_CKMT1B

OID44544	Q05315	Galectin-10	CLC
OID44545	Q9P126	C-type lectin domain family 1 member B	CLEC1B
OID44546	Q9NY25	C-type lectin domain family 5 member A	CLEC5A
OID44547	P09497	Clathrin light chain B	CLTB
OID44548	Q15846	Clusterin-like protein 1	CLUL1
OID44549	Q727K0	COX assembly mitochondrial protein homolog	CMC1
OID44550	Q99439	Calponin-2	CNN2
OID44551	Q6PJW8	Consortin	CNST
OID44552	O94779	Contactin-5	CNTN5
OID44553	O43405	Cochlin	COCH
OID44554	P02462	Collagen alpha-1(IV) chain	COL4A1
OID44555	P20908	Collagen alpha-1(V) chain	COL5A1
OID44556	Q5KU26	Collectin-12	COLEC12
OID44557	Q86X83	COMM domain-containing protein 2	COMMMD2
OID44558	P14854	Cytochrome c oxidase subunit 6B1	COX6B1
OID44559	P48052	Carboxypeptidase A2	CPA2
OID44560	Q9UI42	Carboxypeptidase A4	CPA4
OID44561	P14384	Carboxypeptidase M	CPM
OID44562	Q9BRF8	Serine/threonine-protein phosphatase CPPED1	CPPED1
OID44563	Q96SM3	Probable carboxypeptidase X1	CPXM1
OID44564	Q8N436	Inactive carboxypeptidase-like protein X2	CPXM2
OID44565	Q5IJ48	Protein crumbs homolog 2	CRB2
OID44566	O75629	Protein CREG1	CREG1
OID44567	Q96HD1	Protein disulfide isomerase CRELD1	CRELD1
OID44568	Q6UXH1	Protein disulfide isomerase CRELD2	CRELD2
OID44569	P24387	Corticotropin-releasing factor-binding protein	CRHBP
OID44570	Q9NZV1	Cysteine-rich motor neuron 1 protein	CRIM1
OID44571	P46109	Crk-like protein	CRKL
OID44572	O75462	Cytokine receptor-like factor 1	CRLF1
OID44573	P53674	Beta-crystallin B1	CRYBB1
OID44574	P09603	Macrophage colony-stimulating factor 1	CSF1
OID44575	P01037	Cystatin-SN	CST1
OID44576	O76096	Cystatin-F	CST7
OID44577	Q99895	Chymotrypsin-C	CTRC
OID44578	P53634	Dipeptidyl peptidase 1	CTSC
OID44579	P14091	Cathepsin E	CTSE
OID44580	Q9UBX1	Cathepsin F	CTSF
OID44581	P07711	Procathepsin L	CTSL
OID44582	P25774	Cathepsin S	CTSS
OID44583	P09341	Growth-regulated alpha protein	CXCL1
OID44584	P02778	C-X-C motif chemokine 10	CXCL10
OID44585	O14625	C-X-C motif chemokine 11	CXCL11
OID44586	O43927	C-X-C motif chemokine 13	CXCL13
OID44587	P42830	C-X-C motif chemokine 5	CXCL5
OID44588	P80162	C-X-C motif chemokine 6	CXCL6
OID44589	Q07325	C-X-C motif chemokine 9	CXCL9
OID44590	Q9Y4D1	Disheveled-associated activator of morphogenesis 1	DAAM1
OID44591	Q14118	Dystroglycan 1	DAG1
OID44592	P51397	Death-associated protein 1	DAP
OID44593	Q9UJU6	Drebrin-like protein	DBNL
OID44594	Q96PD2	Discoidin, CUB and LCCL domain-containing protein 2	DCBLD2
OID44595	P32321	Deoxycytidylate deaminase	DCTD
OID44596	Q9H773	dCTP pyrophosphatase 1	DCTPP1
OID44597	Q724W1	L-xylulose reductase	DCXR
OID44598	P20711	Aromatic-L-amino-acid decarboxylase	DDC
OID44599	Q5TDH0	Protein DDI1 homolog 2	DDI2
OID44600	Q08345	Epithelial discoidin domain-containing receptor 1	DDR1
OID44601	Q9NTK1	Protein DEPP1	DEPP1
OID44602	Q9NR28	Diablo IAP-binding mitochondrial protein	DIABLO
OID44603	Q9H7Y0	Divergent protein kinase domain 2B	DIPK2B
OID44604	O94907	Dickkopf-related protein 1	DKK1
OID44605	O00548	Delta-like protein 1	DLL1
OID44606	P25686	DnaJ homolog subfamily B member 2	DNAJB2
OID44608	Q99615	DnaJ homolog subfamily C member 7	DNAJC7
OID44609	Q8NFT8	Delta and Notch-like epidermal growth factor-related receptor	DNER
OID44610	O43598	2'-deoxynucleoside 5'-phosphate N-hydrolase 1	DNPH1
OID44611	O60496	Docking protein 2	DOK2
OID44612	Q9UHL4	Dipeptidyl peptidase 2	DPP7

OID44613	Q8TEA8	D-aminoacyl-tRNA deacylase 1	DTD1
OID44614	P23919	Thymidylate kinase	DTYMK
OID44615	Q96DC8	Enoyl-CoA hydratase domain-containing protein 3, mitochondrial	ECHDC3
OID44616	P29692	Elongation factor 1-delta	EEF1D
OID44617	O95967	EGF-containing fibulin-like extracellular matrix protein 2	EFEMP2
OID44618	P01133	Pro-epidermal growth factor	EGF
OID44619	Q8IUX8	Epidermal growth factor-like protein 6	EGFL6
OID44620	Q8NDI1	EH domain-binding protein 1	EHBP1
OID44621	Q13541	Eukaryotic translation initiation factor 4E-binding protein 1	EIF4EBP1
OID44622	P15502	Elastin	ELN
OID44623	Q15006	ER membrane protein complex subunit 2	EMC2
OID44624	P06733	Alpha-enolase	ENO1
OID44625	P09104	Gamma-enolase	ENO2
OID44626	P22413	Ectonucleotide pyrophosphatase/phosphodiesterase family member 1	ENPP1
OID44627	Q9UJA9	Ectonucleotide pyrophosphatase/phosphodiesterase family member 5	ENPP5
OID44628	Q6UWV6	Ectonucleotide pyrophosphatase/phosphodiesterase family member 7	ENPP7
OID44629	P16422	Epithelial cell adhesion molecule	EPCAM
OID44630	Q9UM22	Mammalian ependymin-related protein 1	EPDR1
OID44631	P21709	Ephrin type-A receptor 1	EPHA1
OID44632	P54764	Ephrin type-A receptor 4	EPHA4
OID44633	P04626	Receptor tyrosine-protein kinase erbB-2	ERBB2
OID44634	P21860	Receptor tyrosine-protein kinase erbB-3	ERBB3
OID44635	Q15303	Receptor tyrosine-protein kinase erbB-4	ERBB4
OID44636	P30040	Endoplasmic reticulum resident protein 29	ERP29
OID44637	Q9NQ30	Endothelial cell-specific molecule 1	ESM1
OID44638	Q9BSJ8	Extended synaptotagmin-1	ESYT1
OID44639	P15311	Ezrin	EZR
OID44640	P25116	Proteinase-activated receptor 1	F2R
OID44641	P07148	Fatty acid-binding protein, liver	FABP1
OID44642	P12104	Fatty acid-binding protein, intestinal	FABP2
OID44643	P05413	Fatty acid-binding protein, heart	FABP3
OID44644	Q01469	Fatty acid-binding protein 5	FABP5
OID44645	Q13158	FAS-associated death domain protein	FADD
OID44646	Q96MK3	Pseudokinase FAM20A	FAM20A
OID44647	Q92520	Protein FAM3C	FAM3C
OID44648	Q53RD9	Fibulin-7	FBLN7
OID44649	P09467	Fructose-1,6-bisphosphatase 1	FBP1
OID44650	Q8WWV6	High affinity immunoglobulin alpha and immunoglobulin mu Fc receptor	FCAMR
OID44651	Q96LA6	Fc receptor-like protein 1	FCRL1
OID44652	O95750	Fibroblast growth factor 19	FGF19
OID44653	Q14512	Fibroblast growth factor-binding protein 1	FGFBP1
OID44654	P21802	Fibroblast growth factor receptor 2	FGFR2
OID44655	P22455	Fibroblast growth factor receptor 4	FGFR4
OID44656	Q9Y3D6	Mitochondrial fission 1 protein	FIS1
OID44657	P35916	Vascular endothelial growth factor receptor 3	FLT4
OID44658	Q96RU3	Formin-binding protein 1	FNBP1
OID44659	P15328	Folate receptor alpha	FOLR1
OID44660	P14207	Folate receptor beta	FOLR2
OID44661	P41439	Folate receptor gamma	FOLR3
OID44662	P19883	Follistatin	FST
OID44663	O95633	Follistatin-related protein 3	FSTL3
OID44664	Q9C0B1	Alpha-ketoglutarate-dependent dioxygenase FTO	FTO
OID44665	A2VDF0	Fucose mutarotase	FUOM
OID44666	P09958	Furin	FURIN
OID44667	P21217_Q11128	3-galactosyl-N-acetylglucosaminide 4-alpha-L-fucosyltransferase FUT3_4-galactosyl-N-	FUT3_FUT5
OID44668	P22466	Galanin peptides	GAL
OID44669	Q96C23	Galactose mutarotase	GALM
OID44670	Q727M9	Polypeptide N-acetylgalactosaminyltransferase 5	GALNT5
OID44671	P04406	Glyceraldehyde-3-phosphate dehydrogenase	GAPDH
OID44672	Q99501	GAS2-like protein 1	GAS2L1
OID44673	P32455	Guanylate-binding protein 1	GBP1
OID44674	P30047	GTP cyclohydrolase 1 feedback regulatory protein	GCHFR
OID44675	Q9UK05	Growth/differentiation factor 2	GDF2
OID44676	O43681	ATPase GET3	GET3
OID44677	Q9BVM4	Gamma-glutamylaminocyclotransferase	GGACT
OID44678	O75223	Gamma-glutamylcyclotransferase	GGCT
OID44679	P01241	Somatotropin	GH1
OID44680	P10912	Growth hormone receptor	GHR

OID44681	Q9UBU3	Appetite-regulating hormone	GHRL
OID44682	Q8NHV1	GTPase IMAP family member 7	GIMAP7
OID44684	Q9HC38	Glyoxalase domain-containing protein 4	GLOD4
OID44685	P35754	Glutaredoxin-1	GLRX
OID44686	Q86SX6	Glutaredoxin-related protein 5, mitochondrial	GLRX5
OID44687	O60234	Glia maturation factor gamma	GMFG
OID44688	Q9P2T1	GMP reductase 2	GMPR2
OID44689	Q8TDQ7	Glucosamine-6-phosphate isomerase 2	GNPDA2
OID44690	Q6P4E1	Protein GOLM2	GOLM2
OID44691	P40197	Platelet glycoprotein V	GP5
OID44692	Q14956	Transmembrane glycoprotein NMB	GNPMB
OID44693	P07203	Glutathione peroxidase 1	GPX1
OID44694	O75791	GRB2-related adapter protein 2	GRAP2
OID44695	Q9UBQ7	Glyoxylate reductase/hydroxypyruvate reductase	GRHPR
OID44696	P08263	Glutathione S-transferase A1	GSTA1
OID44697	P46952	3-hydroxyanthranilate 3,4-dioxygenase	HAAO
OID44698	P02008	Hemoglobin subunit zeta	HBZ
OID44699	Q9ULI3	Protein HEG homolog 1	HEG1
OID44700	Q9BQS7	Hephaestin	HEPH
OID44702	Q8NDA2	Hemicentin-2	HMCN2
OID44703	P09601	Heme oxygenase 1	HMOX1
OID44704	Q9NSB8	Homer protein homolog 2	HOMER2
OID44705	P0DMV8	Heat shock 70 kDa protein 1A	HSPA1A
OID44706	O43464	Serine protease HTRA2, mitochondrial	HTRA2
OID44707	Q2TAA2	Isoamyl acetate-hydrolyzing esterase 1 homolog	IAH1
OID44708	Q9UMF0	Intercellular adhesion molecule 5	ICAM5
OID44709	P15260	Interferon gamma receptor 1	IFNGR1
OID44710	Q8WX77	Insulin-like growth factor-binding protein-like 1	IGFBPL1
OID44711	Q6UXB1	Insulin growth factor-like family member 3	IGFL3
OID44712	Q969P0	Immunoglobulin superfamily member 8	IGSF8
OID44713	Q9P2J2	Protein turtle homolog A	IGSF9
OID44714	Q08334	Interleukin-10 receptor subunit beta	IL10RB
OID44715	P78552	Interleukin-13 receptor subunit alpha-1	IL13RA1
OID44716	Q14116	Interleukin-18	IL18
OID44717	Q9UHD0	Interleukin-19	IL19
OID44718	P27930	Interleukin-1 receptor type 2	IL1R2
OID44719	P18510	Interleukin-1 receptor antagonist protein	IL1RN
OID44720	P40189	Interleukin-6 receptor subunit beta	IL6ST
OID44721	P09529	Inhibin beta B chain	INHBB
OID44722	P01308	Insulin C-peptide	INS-CPEPTIDE
OID44723	Q14653	Interferon regulatory factor 3	IRF3
OID44724	P18084	Integrin beta-5	ITGB5
OID44725	P57087	Junctional adhesion molecule B	JAM2
OID44726	Q9BX67	Junctional adhesion molecule C	JAM3
OID44727	P35968	Vascular endothelial growth factor receptor 2	KDR
OID44728	P21583	Kit ligand	KITLG
OID44729	P06870	Kallikrein-1	KLK1
OID44730	O43240	Kallikrein-10	KLK10
OID44731	Q9UBX7	Kallikrein-11	KLK11
OID44732	Q92876	Kallikrein-6	KLK6
OID44733	P49862	Kallikrein-7	KLK7
OID44734	O60259	Kallikrein-8	KLK8
OID44735	Q16773	Kynurenine--oxoglutarate transaminase 1	KYAT1
OID44736	P32004	Neural cell adhesion molecule L1	L1CAM
OID44737	Q96EM0	Trans-3-hydroxy-L-proline dehydratase	L3HYPDH
OID44738	Q53H82	Endoribonuclease LACTB2	LACTB2
OID44739	Q6GTX8	Leukocyte-associated immunoglobulin-like receptor 1	LAIR1
OID44740	Q16363	Laminin subunit alpha-4	LAMA4
OID44741	P13473	Lysosome-associated membrane glycoprotein 2	LAMP2
OID44742	Q14739	Delta(14)-sterol reductase LBR	LBR
OID44743	Q13094	Lymphocyte cytosolic protein 2	LCP2
OID44744	O14960	Leukocyte cell-derived chemotaxin-2	LECT2
OID44745	Q6P5S2	Protein LEG1 homolog	LEG1
OID44746	P41159	Leptin	LEP
OID44747	P48357	Leptin receptor	LEPR
OID44748	P09382	Galectin-1	LGALS1
OID44749	P56470	Galectin-4	LGALS4
OID44750	O00214	Galectin-8	LGALS8

OID44751	O00182	Galectin-9	LGALS9
OID44752	Q99538	Legumain	LGMN
OID44753	Q9H008	Phospholysine phosphohistidine inorganic pyrophosphate phosphatase	LHPP
OID44754	A6NI73	Leukocyte immunoglobulin-like receptor subfamily A member 5	LILRA5
OID44755	Q6PI73	Leukocyte immunoglobulin-like receptor subfamily A member 6	LILRA6
OID44756	P06858	Lipoprotein lipase	LPL
OID44757	Q86VZ4	Low-density lipoprotein receptor-related protein 11	LRP11
OID44758	P30533	Alpha-2-macroglobulin receptor-associated protein	LRPAP1
OID44760	P36941	Tumor necrosis factor receptor superfamily member 3	LTBR
OID44761	Q14210	Lymphocyte antigen 6D	LY6D
OID44762	O95274	Ly6/PLAUR domain-containing protein 3	LYPD3
OID44763	Q9NQ48	Leucine zipper transcription factor-like protein 1	LZTFL1
OID44764	Q7Z304	MAM domain-containing protein 2	MAMDC2
OID44765	Q9Y2E5	Epididymis-specific alpha-mannosidase	MAN2B2
OID44766	P55145	Mesencephalic astrocyte-derived neurotrophic factor	MANF
OID44767	Q9H8J5	MANSC domain-containing protein 1	MANSC1
OID44768	Q02750	Dual specificity mitogen-activated protein kinase kinase 1	MAP2K1
OID44769	Q9UEW3	Macrophage receptor MARCO	MARCO
OID44770	O00339	Matrilin-2	MATN2
OID44771	Q8NI22	Multiple coagulation factor deficiency protein 2	MCFD2
OID44772	P21741	Midkine	MDK
OID44773	Q96KG7	Multiple epidermal growth factor-like domains protein 10	MEGF10
OID44774	P08582	Melanotransferrin	MELTF
OID44775	Q9BUN1	Protein MENT	MENT
OID44776	Q16820	Meprin A subunit beta	MEP1B
OID44777	Q9NQ76	Matrix extracellular phosphoglycoprotein	MEPE
OID44778	Q12866	Tyrosine-protein kinase Mer	MERTK
OID44779	P55083	Microfibril-associated glycoprotein 4	MFAP4
OID44780	Q10469	Alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase	MGAT2
OID44781	Q99685	Monoglyceride lipase	MGLL
OID44782	Q16674	Melanoma-derived growth regulatory protein	MIA
OID44783	P03956	Interstitial collagenase	MMP1
OID44784	P09238	Stromelysin-2	MMP10
OID44785	P51511	Matrix metalloproteinase-15	MMP15
OID44786	P09237	Matrilysin	MMP7
OID44787	P22894	Neutrophil collagenase	MMP8
OID44788	Q9H8L6	Multimerin-2	MMRN2
OID44789	P41218	Myeloid cell nuclear differentiation antigen	MNDA
OID44790	O96007	Molybdopterin synthase catalytic subunit	MOCS2
OID44791	O95866	Megakaryocyte and platelet inhibitory receptor G6b	MPIG6B
OID44792	Q116U9	Prostate-associated microseminoprotein	MSMP
OID44793	P21757	Macrophage scavenger receptor types I and II	MSR1
OID44794	Q9UJ68	Mitochondrial peptide methionine sulfoxide reductase	MSRA
OID44796	Q00872	Myosin-binding protein C, slow-type	MYBPC1
OID44797	Q969H8	Myeloid-derived growth factor	MYDGF
OID44798	Q5VTT5	Myomesin-3	MYOM3
OID44799	Q8WU39	Marginal zone B- and B1-cell-specific protein	MZB1
OID44800	O95544	NAD kinase	NADK
OID44801	Q9UK23	N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase	NAGPA
OID44802	P41271	Neuroblastoma suppressor of tumorigenicity 1	NBL1
OID44803	O14594	Neurocan core protein	NCAN
OID44804	O43639	Cytoplasmic protein NCK2	NCK2
OID44805	Q92692	Nectin-2	NECTIN2
OID44806	Q96NY8	Nectin-4	NECTIN4
OID44807	Q92832	Protein kinase C-binding protein NELL1	NELL1
OID44808	Q99435	Protein kinase C-binding protein NELL2	NELL2
OID44809	Q15653	NF-kappa-B inhibitor beta	NFKBIB
OID44810	P08138	Tumor necrosis factor receptor superfamily member 16	NGFR
OID44811	Q5JS37	NHL repeat-containing protein 3	NHLRC3
OID44812	Q9NQR4	Omega-amidase NIT2	NIT2
OID44813	Q13232	Nucleoside diphosphate kinase 3	NME3
OID44814	O60936	Nucleolar protein 3	NOL3
OID44815	Q9NQX5	Neural proliferation differentiation and control protein 1	NPDC1
OID44816	Q9BXD5	N-acetylneuraminatase lyase	NPL
OID44817	O95502	Neuronal pentraxin receptor	NPTXR
OID44818	Q92823	Neuronal cell adhesion molecule	NRCAM
OID44819	Q9UNZ2	NSFL1 cofactor p47	NSFL1C
OID44821	P21589	5'-nucleotidase	NT5E

OID44822	NT-proBNP	N-terminal prohormone of brain natriuretic peptide	NT-proBNP
OID44823	Q16620	BDNF/NT-3 growth factors receptor	NTRK2
OID44824	Q16288	NT-3 growth factor receptor	NTRK3
OID44825	Q6UX06	Olfactomedin-4	OLFM4
OID44826	P78380	Oxidized low-density lipoprotein receptor 1	OLR1
OID44827	Q99983	Osteomodulin	OMD
OID44828	Q8IY55	Osteoclast-associated immunoglobulin-like receptor	OSCAR
OID44829	P01178	Oxytocin-neurophysin 1	OXT
OID44830	P07237	Protein disulfide-isomerase	P4HB
OID44831	Q9BUH6	Protein PAXX	PAXX
OID44832	P61457	Pterin-4-alpha-carbinolamine dehydratase	PCBD1
OID44834	Q14917	Protocadherin-17	PCDH17
OID44835	Q13442	28 kDa heat- and acid-stable phosphoprotein	PDAP1
OID44836	O14737	Programmed cell death protein 5	PDCD5
OID44837	O75340	Programmed cell death protein 6	PDCD6
OID44838	O76074	cGMP-specific 3',5'-cyclic phosphodiesterase	PDE5A
OID44839	P01127	Platelet-derived growth factor subunit B	PDGFB
OID44840	Q9GZP0	Platelet-derived growth factor D	PDGFD
OID44841	P16234	Platelet-derived growth factor receptor alpha	PDGFRA
OID44842	P30101	Protein disulfide-isomerase A3	PDIA3
OID44843	Q9NR12	PDZ and LIM domain protein 7	PDLIM7
OID44844	P01210	Proenkephalin-A	PENK
OID44845	P52209	6-phosphogluconate dehydrogenase, decarboxylating	PGD
OID44846	Q8IUZ5	5-phosphohydroxy-L-lysine phospho-lyase	PHYKPL
OID44847	Q9UKJ0	Paired immunoglobulin-like type 2 receptor beta	PILRB
OID44848	A6NC86	phospholipase A2 inhibitor and Ly6/PLAUR domain-containing protein	PINLYP
OID44849	P98161	Polycystin-1	PKD1
OID44850	P30613	Pyruvate kinase PKLR	PKLR
OID44851	Q9BZM1	Group XIIA secretory phospholipase A2	PLA2G12A
OID44852	Q8NCC3	Phospholipase A2 group XV	PLA2G15
OID44853	P47712	Cytosolic phospholipase A2	PLA2G4A
OID44854	Q03405	Urokinase plasminogen activator surface receptor	PLAUR
OID44855	O60664	Perilipin-3	PLIN3
OID44856	O94903	Pyridoxal phosphate homeostasis protein	PLPBP
OID44857	Q9ULL4	Plexin-B3	PLXNB3
OID44858	Q6GTS8	N-fatty-acyl-amino acid synthase/hydrolase PM20D1	PM20D1
OID44859	P54317	Pancreatic lipase-related protein 2	PNLIPRP2
OID44860	P00491	Purine nucleoside phosphorylase	PNP
OID44861	Q9NZ53	Podocalyxin-like protein 2	PODXL2
OID44862	Q15166	Serum paraoxonase/lactonase 3	PON3
OID44863	Q96CD2	Phosphopantothienoylcysteine decarboxylase	PPCDC
OID44864	P49593	Protein phosphatase 1F	PPM1F
OID44865	O14974	Protein phosphatase 1 regulatory subunit 12A	PPP1R12A
OID44866	P41236	Protein phosphatase inhibitor 2	PPP1R2
OID44867	P01298	Pancreatic prohormone	PPY
OID44868	P51888	Prolargin	PRELP
OID44869	P10644	cAMP-dependent protein kinase type I-alpha regulatory subunit	PRKAR1A
OID44870	Q13976	cGMP-dependent protein kinase 1	PRKG1
OID44871	P01236	Prolactin	PRL
OID44872	Q16378	Proline-rich protein 4	PRR4
OID44873	Q9BQR3	Serine protease 27	PRSS27
OID44874	Q16651	Prostasin	PRSS8
OID44875	Q8TBF2	Prostamide/prostaglandin F synthase	PRXL2B
OID44876	Q9H939	Proline-serine-threonine phosphatase-interacting protein 2	PSTPIP2
OID44877	Q14914	Prostaglandin reductase 1	PTGR1
OID44878	P29350	Tyrosine-protein phosphatase non-receptor type 6	PTPN6
OID44879	P23467	Receptor-type tyrosine-protein phosphatase beta	PTPRB
OID44880	P23471	Receptor-type tyrosine-protein phosphatase zeta	PTPRZ1
OID44881	Q6GMV3	Putative peptidyl-tRNA hydrolase PTRHD1	PTRHD1
OID44882	P26022	Pentraxin-related protein PTX3	PTX3
OID44883	Q08623	Pseudouridine-5'-phosphatase	PUDP
OID44884	P15151	Poliovirus receptor	PVR
OID44885	Q9BRP8	Partner of Y14 and mago	PYM1
OID44886	P09417	Dihydropteridine reductase	QDPR
OID44887	P61026	Ras-related protein Rab-10	RAB10
OID44888	O75154	Rab11 family-interacting protein 3	RAB11FIP3
OID44889	O00194	Ras-related protein Rab-27B	RAB27B
OID44890	Q15276	Rab GTPase-binding effector protein 1	RABEP1

OID44891	Q9BYZ8	Regenerating islet-derived protein 4	REG4
OID44892	Q9P260	RAB11-binding protein RELCH	RELCH
OID44893	P00797	Renin	REN
OID44894	Q96B86	Repulsive guidance molecule A	RGMA
OID44895	Q6NW40	Repulsive guidance molecule B	RGMB
OID44896	P52758	2-iminobutanoate/2-iminopropanoate deaminase	RIDA
OID44897	Q969X0	RILP-like protein 2	RILPL2
OID44899	P12724	Eosinophil cationic protein	RNASE3
OID44900	Q9Y6N7	Roundabout homolog 1	ROBO1
OID44901	Q9HCK4	Roundabout homolog 2	ROBO2
OID44902	Q01973	Inactive tyrosine-protein kinase transmembrane receptor ROR1	ROR1
OID44903	Q9H446	RWD domain-containing protein 1	RWDD1
OID44904	P31949	Protein S100-A11	S100A11
OID44905	P26447	Protein S100-A4	S100A4
OID44906	Q9BW04	Specifically androgen-regulated gene protein	SARG
OID44907	Q6ZMJ2	Scavenger receptor class A member 5	SCARA5
OID44908	Q96GP6	Scavenger receptor class F member 2	SCARF2
OID44909	Q8WXD2	Secretogranin-3	SCG3
OID44910	P11684	Uteroglobin	SCGB1A1
OID44911	Q96QR1	Secretoglobin family 3A member 1	SCGB3A1
OID44912	Q96PL1	Secretoglobin family 3A member 2	SCGB3A2
OID44913	O75711	Scrapie-responsive protein 1	SCRG1
OID44914	P18827	Syndecan-1	SDC1
OID44915	P31431	Syndecan-4	SDC4
OID44916	Q99470	Stromal cell-derived factor 2	SDF2
OID44917	Q58EX2	Protein sidekick-2	SDK2
OID44918	Q13275	Semaphorin-3F	SEMA3F
OID44919	Q9NS98	Semaphorin-3G	SEMA3G
OID44920	Q92854	Semaphorin-4D	SEMA4D
OID44921	Q8IW75	Serpin A12	SERPINA12
OID44922	P35237	Serpin B6	SERPINB6
OID44923	P07093	Glia-derived nexin	SERPINE2
OID44924	Q99574	Neuroserpin	SERPINI1
OID44925	Q9BYH1	Seizure 6-like protein	SEZ6L
OID44926	Q6FHJ7	Secreted frizzled-related protein 4	SFRP4
OID44927	P35247	Pulmonary surfactant-associated protein D	SFTPD
OID44928	P51688	N-sulphoglucosamine sulphohydrolase	SGSH
OID44929	O43765	Small glutamine-rich tetratricopeptide repeat-containing protein alpha	SGTA
OID44930	P34896	Serine hydroxymethyltransferase, cytosolic	SHMT1
OID44931	P34897	Serine hydroxymethyltransferase, mitochondrial	SHMT2
OID44932	Q9HAT2	Sialate O-acetyltransferase	SIAE
OID44933	Q9BZZ2	Sialoadhesin	SIGLEC1
OID44934	Q9Y286	Sialic acid-binding Ig-like lectin 7	SIGLEC7
OID44935	O00241	Signal-regulatory protein beta-1	SIRPB1
OID44936	O75563	Src kinase-associated phosphoprotein 2	SKAP2
OID44937	Q9HBR0	Putative sodium-coupled neutral amino acid transporter 10	SLC38A10
OID44938	O14745	Na(+)/H(+) exchange regulatory cofactor NHE-RF1	NHERF1
OID44939	Q9H3U7	SPARC-related modular calcium-binding protein 2	SMOC2
OID44940	P17405	Sphingomyelin phosphodiesterase	SMPD1
OID44941	Q92484	Acid sphingomyelinase-like phosphodiesterase 3a	SMPDL3A
OID44942	O00161	Synaptosomal-associated protein 23	SNAP23
OID44943	O95721	Synaptosomal-associated protein 29	SNAP29
OID44944	P37840	Alpha-synuclein	SNCA
OID44946	Q9Y5X1	Sorting nexin-9	SNX9
OID44947	Q99523	Sortilin	SORT1
OID44948	Q9BQB4	Sclerostin	SOST
OID44949	O60271	C-Jun-amino-terminal kinase-interacting protein 4	SPAG9
OID44950	P09486	SPARC	SPARC
OID44951	Q8NOX7	Spartin	SPART
OID44952	Q6UW49	Sperm equatorial segment protein 1	SPESP1
OID44953	P20155	Serine protease inhibitor Kazal-type 2	SPINK2
OID44954	P58062	Serine protease inhibitor Kazal-type 7	SPINK7
OID44955	O43291	Kunitz-type protease inhibitor 2	SPINT2
OID44956	Q9HCB6	Spondin-1	SPON1
OID44957	Q9BUD6	Spondin-2	SPON2
OID44958	P12931	Proto-oncogene tyrosine-protein kinase Src	SRC
OID44959	P78539	Sushi repeat-containing protein SRPX	SRPX
OID44960	Q8WTU2	Scavenger receptor cysteine-rich domain-containing group B protein	SSC4D

OID44961	P50502	Hsc70-interacting protein	ST13
OID44962	P52823	Stanniocalcin-1	STC1
OID44963	Q13043	Serine/threonine-protein kinase 4	STK4
OID44964	O43815	Striatin	STRN
OID44965	P50225	Sulfotransferase 1A1	SULT1A1
OID44966	Q8NBJ7	Inactive C-alpha-formylglycine-generating enzyme 2	SUMF2
OID44967	O60279	Sushi domain-containing protein 5	SUSD5
OID44968	Q96A49	Synapse-associated protein 1	SYAP1
OID44969	Q96C24	Synaptotagmin-like protein 4	SYTL4
OID44970	O75347	Tubulin-specific chaperone A	TBCA
OID44971	Q13428	Treacle protein	TCOF1
OID44972	Q6NUS6	Tectonic-3	TCTN3
OID44973	Q02763	Angiopietin-1 receptor	TEK
OID44974	P48307	Tissue factor pathway inhibitor 2	TFPI2
OID44975	P37173	TGF-beta receptor type-2	TGFBR2
OID44976	P21980	Protein-glutamine gamma-glutamyltransferase 2	TGM2
OID44977	P07204	Thrombomodulin	THBD
OID44978	P52888	Thimet oligopeptidase	THOP1
OID44979	P04216	Thy-1 membrane glycoprotein	THY1
OID44980	P62072	Mitochondrial import inner membrane translocase subunit Tim10	TIMM10
OID44981	P16035	Metalloproteinase inhibitor 2	TIMP2
OID44982	P35625	Metalloproteinase inhibitor 3	TIMP3
OID44983	Q9GZM7	Tubulointerstitial nephritis antigen-like	TINAGL1
OID44984	Q5JTD0	Tight junction-associated protein 1	TJAP1
OID44985	Q6P589	Tumor necrosis factor alpha-induced protein 8-like protein 2	TNFAIP8L2
OID44986	O00300	Tumor necrosis factor receptor superfamily member 11B	TNFRSF11B
OID44987	Q9NP84	Tumor necrosis factor receptor superfamily member 12A	TNFRSF12A
OID44988	O14836	Tumor necrosis factor receptor superfamily member 13B	TNFRSF13B
OID44989	Q92956	Tumor necrosis factor receptor superfamily member 14	TNFRSF14
OID44990	O75509	Tumor necrosis factor receptor superfamily member 21	TNFRSF21
OID44991	P28908	Tumor necrosis factor receptor superfamily member 8	TNFRSF8
OID44992	O75888	Tumor necrosis factor ligand superfamily member 13	TNFSF13
OID44993	Q15388	Mitochondrial import receptor subunit TOM20 homolog	TOMM20
OID44994	Q53FA7	Quinone oxidoreductase PIG3	TP53I3
OID44995	P55327	Tumor protein D52	TPD52
OID44996	O43399	Tumor protein D54	TPD52L2
OID44997	Q9H3S4	Thiamin pyrophosphokinase 1	TPK1
OID44998	O14773	Tripeptidyl-peptidase 1	TPP1
OID44999	Q9NZC2	Triggering receptor expressed on myeloid cells 2	TREM2
OID45000	Q7L0Y3	tRNA methyltransferase 10 homolog C	TRMT10C
OID45001	P01222	Thyrotropin subunit beta	TSHB
OID45002	Q96J42	Thioredoxin domain-containing protein 15	TXNDC15
OID45003	Q8NBS9	Thioredoxin domain-containing protein 5	TXNDC5
OID45004	P19971	Thymidine phosphorylase	TYMP
OID45005	Q06418	Tyrosine-protein kinase receptor TYRO3	TYRO3
OID45006	Q9BZF9	Uveal autoantigen with coiled-coil domains and ankyrin repeats	UACA
OID45007	O14933	Ubiquitin/ISG15-conjugating enzyme E2 L6	UBE2L6
OID45008	Q04323	UBX domain-containing protein 1	UBXN1
OID45009	Q9UBR1	Beta-ureidopropionase	UPB1
OID45010	Q9BZ17	Regulator of nonsense transcripts 3B	UPF3B
OID45011	P06132	Uroporphyrinogen decarboxylase	UROD
OID45012	P13611	Versican core protein	VCAN
OID45013	P49767	Vascular endothelial growth factor C	VEGFC
OID45014	Q6UXI7	Vitrin	VIT
OID45015	Q9H7M9	V-type immunoglobulin domain-containing suppressor of T-cell activation	VSIR
OID45016	Q9NP79	Vacuolar protein sorting-associated protein VTA1 homolog	VTA1
OID45017	Q96AJ9	Vesicle transport through interaction with t-SNAREs homolog 1A	VTI1A
OID45018	Q14508	WAP four-disulfide core domain protein 2	WFDC2
OID45019	Q8TEU8	WAP, Kazal, immunoglobulin, Kunitz and NTR domain-containing protein 2	WFIKKN2
OID45020	O43895	Xaa-Pro aminopeptidase 2	XPNPEP2
OID45021	P27348	14-3-3 protein theta (14-3-3 protein T-cell) (14-3-3 protein tau) (Protein HS1)	YWHAQ
OID45022	P13686	Tartrate-resistant acid phosphatase type 5	ACP5
OID45023	Q76LX8	A disintegrin and metalloproteinase with thrombospondin motifs 13	ADAMTS13
OID45024	Q86TH1	ADAMTS-like protein 2	ADAMTSL2
OID45025	P48960	Adhesion G protein-coupled receptor E5	ADGRE5
OID45026	P02771	Alpha-fetoprotein	AFP
OID45027	Q9NZD4	Alpha-hemoglobin-stabilizing protein	AHSP
OID45028	Q13740	CD166 antigen	ALCAM

OID45029	P00352	Aldehyde dehydrogenase 1A1	ALDH1A1
OID45030	Q9Y303	N-acetylglucosamine-6-phosphate deacetylase	AMDHD2
OID45033	P02749	Beta-2-glycoprotein 1	APOH
OID45034	P05067	Amyloid-beta precursor protein	APP
OID45036	Q13510	Acid ceramidase	ASAH1
OID45037	P20160	Azurocidin	AZU1
OID45038	O43505	Beta-1,4-glucuronyltransferase 1	B4GAT1
OID45039	P50895	Basal cell adhesion molecule	BCAM
OID45040	P23560	Brain-derived neurotrophic factor	BDNF
OID45041	P02818	Osteocalcin	BGLAP
OID45042	Q9UBW5	Bridging integrator 2	BIN2
OID45043	Q13867	Bleomycin hydrolase	BLMH
OID45044	P30043	Flavin reductase	BLVRB
OID45045	Q8TDL5	BPI fold-containing family B member 1	BPIFB1
OID45046	P00918	Carbonic anhydrase 2	CA2
OID45047	P07451	Carbonic anhydrase 3	CA3
OID45048	P22748	Carbonic anhydrase 4	CA4
OID45049	P23280	Carbonic anhydrase 6	CA6
OID45050	P42574	Caspase-3	CASP3
OID45051	Q8IUK8	Cerebellin-2	CBLN2
OID45052	Q16663	C-C motif chemokine 15	CCL15
OID45053	O15467	C-C motif chemokine 16	CCL16
OID45054	P48745	CCN family member 3	CCN3
OID45055	O76076	CCN family member 5	CCN5
OID45056	Q6YHK3	CD109 antigen	CD109
OID45057	Q04900	Sialomucin core protein 24	CD164
OID45058	Q8N6Q3	CD177 antigen	CD177
OID45059	Q9HCU0	Endosialin	CD248
OID45060	Q6UXG3	CMRF35-like molecule 9	CD300LG
OID45061	P13987	CD59 glycoprotein	CD59
OID45062	P14209	CD99 antigen	CD99
OID45063	Q8TCZ2	CD99 antigen-like protein 2	CD99L2
OID45064	P33151	Cadherin-5	CDH5
OID45065	P40199	Carcinoembryonic antigen-related cell adhesion molecule 6	CEACAM6
OID45066	P08217	Chymotrypsin-like elastase family member 2A	CELA2A
OID45067	P09093	Chymotrypsin-like elastase family member 3A	CELA3A
OID45068	P23141	Liver carboxylesterase 1	CES1
OID45070	P10645	Chromogranin-A	CHGA
OID45071	Q13231	Chitotriosidase-1	CHIT1
OID45072	O75339	Cartilage intermediate layer protein 1	CILP
OID45073	P12277	Creatine kinase B-type	CKB
OID45074	Q9Y240	C-type lectin domain family 11 member A	CLEC11A
OID45075	Q86T13	C-type lectin domain family 14 member A	CLEC14A
OID45076	Q9H2X3	C-type lectin domain family 4 member M	CLEC4M
OID45077	P04118	Colipase	CLPS
OID45078	Q12860	Contactin-1	CNTN1
OID45079	Q9P232	Contactin-3	CNTN3
OID45080	Q8I WV2	Contactin-4	CNTN4
OID45081	P39059	Collagen alpha-1(XV) chain	COL15A1
OID45082	P39060	Collagen alpha-1(XVIII) chain	COL18A1
OID45083	P02452	Collagen alpha-1(I) chain	COL1A1
OID45084	P02461	Collagen alpha-1(III) chain	COL3A1
OID45085	P12111	Collagen alpha-3(VI) chain	COL6A3
OID45086	Q9BWP8	Collectin-11	COLEC11
OID45087	P31146	Coronin-1A	CORO1A
OID45088	P15085	Carboxypeptidase A1	CPA1
OID45089	P15086	Carboxypeptidase B	CPB1
OID45090	Q9Y646	Carboxypeptidase Q	CPQ
OID45091	Q9NQ79	Cartilage acidic protein 1	CRAC1
OID45092	Q6UVK1	Chondroitin sulfate proteoglycan 4	CSPG4
OID45093	Q15828	Cystatin-M	CST6
OID45094	P04080	Cystatin-B	CSTB
OID45095	Q96CG8	Collagen triple helix repeat-containing protein 1	CTHRC1
OID45096	P16410	Cytotoxic T-lymphocyte protein 4	CTLA4
OID45097	P17538	Chymotrypsinogen B	CTRB1
OID45098	P10619	Lysosomal protective protein	CTSA
OID45099	P07858	Cathepsin B	CTSB
OID45100	Q9H2A7	C-X-C motif chemokine 16	CXCL16

OID45101	P19876	C-X-C motif chemokine 3	CXCL3
OID45102	Q9NRR1	Cytokine-like protein 1	CYTL1
OID45103	P07108	Acyl-CoA-binding protein	DBI
OID45104	P30046	D-dopachrome decarboxylase	DDT
OID45105	P60022	Beta-defensin 1	DEFB1
OID45106	Q9UBP4	Dickkopf-related protein 3	DKK3
OID45107	P80370	Protein delta homolog 1	DLK1
OID45108	P24855	Deoxyribonuclease-1	DNASE1
OID45109	Q07507	Dermatopontin	DPT
OID45110	Q02487	Desmocollin-2	DSC2
OID45111	Q14126	Desmoglein-2	DSG2
OID45112	P42126	Enoyl-CoA delta isomerase 1, mitochondrial	EC11
OID45114	P20827	Ephrin-A1	EFNA1
OID45115	P00533	Epidermal growth factor receptor	EGFR
OID45116	P17813	Endoglin	ENG
OID45117	Q13822	Ectonucleotide pyrophosphatase/phosphodiesterase family member 2	ENPP2
OID45118	P54760	Ephrin type-B receptor 4	EPHB4
OID45119	Q96AP7	Endothelial cell-selective adhesion molecule	ESAM
OID45120	Q9Y624	Junctional adhesion molecule A	F11R
OID45121	P15090	Fatty acid-binding protein, adipocyte	FABP4
OID45122	Q12884	Prolyl endopeptidase FAP	FAP
OID45123	P25445	Tumor necrosis factor receptor superfamily member 6	FAS
OID45124	P98095	Fibulin-2	FBLN2
OID45125	P06734	Low affinity immunoglobulin epsilon Fc receptor	FCER2
OID45126	Q96RD9	Fc receptor-like protein 5	FCRL5
OID45127	Q9BYJ0	Fibroblast growth factor-binding protein 2	FGFBP2
OID45128	P04066	Tissue alpha-L-fucosidase	FUCA1
OID45129	O15117	FYN-binding protein 1	FYB1
OID45130	Q14393	Growth arrest-specific protein 6	GAS6
OID45131	Q99988	Growth/differentiation factor 15	GDF15
OID45132	P19440	Glutathione hydrolase 1 proenzyme	GGT1
OID45133	P17900	Ganglioside GM2 activator	GM2A
OID45134	P22749	Granulysin	GNLY
OID45135	P17174	Aspartate aminotransferase, cytoplasmic	GOT1
OID45136	Q9HCN6	Platelet glycoprotein VI	GP6
OID45137	P28799	Progranulin	GRN
OID45138	Q02747	Guanylin	GUCA2A
OID45139	P08236	Beta-glucuronidase	GUSB
OID45140	P12081	Histidine--tRNA ligase, cytoplasmic	HARS1
OID45141	Q8TDO0	Hepatitis A virus cellular receptor 2	HAVCR2
OID45142	P32754	4-hydroxyphenylpyruvate dioxygenase	HPD
OID45143	Q9Y251	Heparanase	HPSE
OID45144	P04792	Heat shock protein beta-1	HSPB1
OID45145	Q9Y4L1	Hypoxia up-regulated protein 1	HYOU1
OID45146	P13598	Intercellular adhesion molecule 2	ICAM2
OID45147	P32942	Intercellular adhesion molecule 3	ICAM3
OID45148	P48551	Interferon alpha/beta receptor 2	IFNAR2
OID45149	Q8TDY8	Immunoglobulin superfamily DCC subclass member 4	IGDCC4
OID45150	P11717	Cation-independent mannose-6-phosphate receptor	IGF2R
OID45151	P08833	Insulin-like growth factor-binding protein 1	IGFBP1
OID45152	P18065	Insulin-like growth factor-binding protein 2	IGFBP2
OID45153	P22692	Insulin-like growth factor-binding protein 4	IGFBP4
OID45154	Q16270	Insulin-like growth factor-binding protein 7	IGFBP7
OID45155	Q96F46	Interleukin-17 receptor A	IL17RA
OID45156	P14778	Interleukin-1 receptor type 1	IL1R1
OID45157	Q9NPH3	Interleukin-1 receptor accessory protein	IL1RAP
OID45158	Q01638	Interleukin-1 receptor-like 1	IL1RL1
OID45159	P01589	Interleukin-2 receptor subunit alpha	IL2RA
OID45160	P16871	Interleukin-7 receptor subunit alpha	IL7R
OID45161	Q9GZP8	Immortalization up-regulated protein	IMUP
OID45162	P55103	Inhibin beta C chain	INHBC
OID45163	Q6H9L7	Isthmin-2	ISM2
OID45164	P08648	Integrin alpha-5	ITGA5
OID45165	P11215	Integrin alpha-M	ITGAM
OID45166	P05107	Integrin beta-2	ITGB2
OID45167	O95965	Integrin beta-like protein 1	ITGBL1
OID45168	P07476	Involucrin	IVL
OID45169	Q15726	Metastasis-suppressor KiSS-1	KISS1

OID45171	P55268	Laminin subunit beta-2	LAMB2
OID45172	P11279	Lysosome-associated membrane glycoprotein 1	LAMP1
OID45173	P13796	Plastin-2	LCP1
OID45174	P01130	Low-density lipoprotein receptor	LDLR
OID45175	P17931	Galectin-3	LGALS3
OID45176	Q8N149	Leukocyte immunoglobulin-like receptor subfamily A member 2	LILRA2
OID45177	Q8N6C8	Leukocyte immunoglobulin-like receptor subfamily A member 3	LILRA3
OID45178	O75023	Leukocyte immunoglobulin-like receptor subfamily B member 5	LILRB5
OID45179	Q14767	Latent-transforming growth factor beta-binding protein 2	LTBP2
OID45180	P02788	Lactotransferrin	LTF
OID45181	Q9H1U4	Multiple epidermal growth factor-like domains protein 9	MEGF9
OID45182	Q14696	LRP chaperone MESD	MESD
OID45183	P08581	Hepatocyte growth factor receptor	MET
OID45184	Q13361	Microfibrillar-associated protein 5	MFAP5
OID45185	Q08431	Lactadherin	MFGE8
OID45186	P14174	Macrophage migration inhibitory factor	MIF
OID45187	P08254	Stromelysin-1	MMP3
OID45188	P14780	Matrix metalloproteinase-9	MMP9
OID45189	P05164	Myeloperoxidase	MPO
OID45190	P08118	Beta-microseminoprotein	MSMB
OID45191	P15941	Mucin-1	MUC1
OID45192	Q02817	Mucin-2	MUC2
OID45193	P35579	Myosin-9	MYH9
OID45194	Q99972	Myocilin	MYOC
OID45195	O15394	Neural cell adhesion molecule 2	NCAM2
OID45196	Q14112	Nidogen-2	NID2
OID45197	Q15155	Nodal modulator 1	NOMO1
OID45198	P46531	Neurogenic locus notch homolog protein 1	NOTCH1
OID45199	Q04721	Neurogenic locus notch homolog protein 2	NOTCH2
OID45200	Q9UM47	Neurogenic locus notch homolog protein 3	NOTCH3
OID45201	P61916	NPC intracellular cholesterol transporter 2	NPC2
OID45202	Q15818	Neuronal pentraxin-1	NPTX1
OID45203	P47972	Neuronal pentraxin-2	NPTX2
OID45204	O60462	Neuropilin-2	NRP2
OID45205	Q9UKK9	ADP-sugar pyrophosphatase	NUDT5
OID45206	Q86UD1	Out at first protein homolog	OAF
OID45207	P20774	Mimecan	OGN
OID45208	P19021	Peptidyl-glycine alpha-amidating monooxygenase	PAM
OID45209	Q6UXH9	Inactive serine protease PAMR1	PAMR1
OID45210	Q99497	Parkinson disease protein 7	PARK7
OID45211	Q8NBP7	Proprotein convertase subtilisin/kexin type 9	PCSK9
OID45212	P04085	Platelet-derived growth factor subunit A	PDGFA
OID45213	P09619	Platelet-derived growth factor receptor beta	PDGFRB
OID45214	P13667	Protein disulfide-isomerase A4	PDIA4
OID45215	O00151	PDZ and LIM domain protein 1	PDLIM1
OID45216	Q5VY43	Platelet endothelial aggregation receptor 1	PEAR1
OID45217	P30086	Phosphatidylethanolamine-binding protein 1	PEBP1
OID45218	P16284	Platelet endothelial cell adhesion molecule	PECAM1
OID45219	O75594	Peptidoglycan recognition protein 1	PGLYRP1
OID45220	P19957	Elafin	PI3
OID45221	P01833	Polymeric immunoglobulin receptor	PIGR
OID45222	Q96FE7	Phosphoinositide-3-kinase-interacting protein 1	PIK3IP1
OID45223	Q9UKJ1	Paired immunoglobulin-like type 2 receptor alpha	PILRA
OID45224	P04054	Phospholipase A2	PLA2G1B
OID45225	P14555	Phospholipase A2, membrane associated	PLA2G2A
OID45226	Q13093	Platelet-activating factor acetylhydrolase	PLA2G7
OID45227	P00749	Urokinase-type plasminogen activator	PLAU
OID45228	P55058	Phospholipid transfer protein	PLTP
OID45229	O15031	Plexin-B2	PLXNB2
OID45230	Q15063	Periostin	POSTN
OID45231	P23284	Peptidyl-prolyl cis-trans isomerase B	PPIB
OID45232	P30405	Peptidyl-prolyl cis-trans isomerase F, mitochondrial	PIIF
OID45233	Q96QH2	PML-RARA-regulated adapter molecule 1	PRAM1
OID45234	Q96NZ9	Proline-rich acidic protein 1	PRAP1
OID45235	P42785	Lysosomal Pro-X carboxypeptidase	PRCP
OID45236	P13727	Bone marrow proteoglycan	PRG2
OID45237	Q9Y2Y8	Proteoglycan 3	PRG3
OID45238	P24158	Myeloblastin	PRTN3

OID45239	P07602	Prosaposin	PSAP
OID45240	P08575	Receptor-type tyrosine-protein phosphatase C	PTPRC
OID45241	P10586	Receptor-type tyrosine-protein phosphatase F	PTPRF
OID45242	Q13332	Receptor-type tyrosine-protein phosphatase S	PTPRS
OID45243	Q16769	Glutaminy-peptide cyclotransferase	QPCT
OID45244	P48304	Lithostathine-1-beta	REG1B
OID45245	Q06141	Regenerating islet-derived protein 3-alpha	REG3A
OID45246	Q969Z4	Tumor necrosis factor receptor superfamily member 19L	RELT
OID45247	Q9HD89	Resistin	RETN
OID45248	O00584	Ribonuclease T2	RNASET2
OID45249	Q6UWP8	Suprabasin	SBSN
OID45250	Q14162	Scavenger receptor class F member 1	SCARF1
OID45251	P16581	E-selectin	SELE
OID45252	P14151	L-selectin	SELL
OID45253	O75326	Semaphorin-7A	SEMA7A
OID45254	Q86U17	Serpin A11	SERPINA11
OID45255	P30740	Leukocyte elastase inhibitor	SERPINB1
OID45256	P05121	Plasminogen activator inhibitor 1	SERPINE1
OID45257	Q8N114	Protein shisa-5	SHISA5
OID45258	O15389	Sialic acid-binding Ig-like lectin 5	SIGLEC5
OID45259	P78324	Tyrosine-protein phosphatase non-receptor type substrate 1	SIRPA
OID45260	P02730	Band 3 anion transport protein	SLC4A1
OID45261	P03973	Antileukoproteinase	SLPI
OID45262	P55000	Secreted Ly-6/uPAR-related protein 1	SLURP1
OID45263	P04179	Superoxide dismutase [Mn], mitochondrial	SOD2
OID45264	P00995	Serine protease inhibitor Kazal-type 1	SPINK1
OID45265	Q9NQ38	Serine protease inhibitor Kazal-type 5	SPINK5
OID45266	O43278	Kunitz-type protease inhibitor 1	SPINT1
OID45267	P10451	Osteopontin	SPP1
OID45268	P15907	Beta-galactoside alpha-2,6-sialyltransferase 1	ST6GAL1
OID45269	Q8WWQ8	Stabilin-2	STAB2
OID45270	O76061	Stanniocalcin-2	STC2
OID45271	P31948	Stress-induced-phosphoprotein 1	STIP1
OID45272	Q9UGT4	Sushi domain-containing protein 2	SUSD2
OID45273	P37837	Transaldolase	TALDO1
OID45274	P04155	Trefoil factor 1	TFF1
OID45275	Q03403	Trefoil factor 2	TFF2
OID45276	Q03167	Transforming growth factor beta receptor type 3	TGFB3
OID45277	P35442	Thrombospondin-2	THBS2
OID45278	P35590	Tyrosine-protein kinase receptor Tie-1	TIE1
OID45279	Q99727	Metalloproteinase inhibitor 4	TIMP4
OID45280	P63313	Thymosin beta-10	TMSB10
OID45281	O14798	Tumor necrosis factor receptor superfamily member 10C	TNFRSF10C
OID45282	Q02223	Tumor necrosis factor receptor superfamily member 17	TNFRSF17
OID45283	P19438	Tumor necrosis factor receptor superfamily member 1A	TNFRSF1A
OID45284	P20333	Tumor necrosis factor receptor superfamily member 1B	TNFRSF1B
OID45285	Q9Y275	Tumor necrosis factor ligand superfamily member 13B	TNFSF13B
OID45286	P32971	Tumor necrosis factor ligand superfamily member 8	TNFSF8
OID45287	Q9UQP3	Tenascin-N	TNN
OID45288	P22105	Tenascin-X	TNXB
OID45289	O43280	Trehalase	TREH
OID45290	Q5T2D2	Trem-like transcript 2 protein	TREML2
OID45291	Q6IBS0	Twinfilin-2	TWF2
OID45292	Q16881	Thioredoxin reductase 1, cytoplasmic	TXNRD1
OID45293	P07911	Uromodulin	UMOD
OID45294	Q9Y279	V-set and immunoglobulin domain-containing protein 4	VSIG4
OID45295	P04275	von Willebrand factor	VWF
OID45296	P23381	Tryptophan--tRNA ligase, cytoplasmic	WARS1
OID45297	P55808	Glycoprotein Xg	XG
OID45299	P16442	Histo-blood group ABO system transferase	ABO
OID45300	P12821	Angiotensin-converting enzyme	ACE
OID45301	Q9NZK5	Adenosine deaminase 2	ADA2
OID45302	P01019	Angiotensinogen	AGT
OID45303	P02765	Alpha-2-HS-glycoprotein	AHSG
OID45304	P04746_P0DTE7_P0DTI	Alpha-amylase 1/2	AMY1_AMY2
OID45305	P03950	Angiogenin	ANG
OID45306	Q9Y5C1	Angiopoietin-related protein 3	ANGPTL3
OID45307	P15144	Aminopeptidase N	ANPEP

OID45308	Q16853	Membrane primary amine oxidase	AOC3
OID45309	P02652	Apolipoprotein A-II	APOA2
OID45310	P04114	Apolipoprotein B-100	APOB
OID45311	Q13790	Apolipoprotein F	APOF
OID45312	O14791	Apolipoprotein L1	APOL1
OID45313	O95445	Apolipoprotein M	APOM
OID45314	Q13508	Ecto-ADP-ribosyltransferase 3	ART3
OID45315	P07307	Asialoglycoprotein receptor 2	ASGR2
OID45316	P30530	Tyrosine-protein kinase receptor UFO	AXL
OID45317	P06276	Cholinesterase	BCHE
OID45318	Q9BXJ1	Complement C1q tumor necrosis factor-related protein 1	C1QTNF1
OID45319	P00736	Complement C1r subcomponent	C1R
OID45320	P06681	Complement C2	C2
OID45321	P02748	Complement component C9	C9
OID45322	P00915	Carbonic anhydrase 1	CA1
OID45323	P04040	Catalase	CAT
OID45324	Q16627	C-C motif chemokine 14	CCL14
OID45325	P55774	C-C motif chemokine 18	CCL18
OID45326	P13501	C-C motif chemokine 5	CCL5
OID45327	P08571	Monocyte differentiation antigen CD14	CD14
OID45328	Q86VB7	Scavenger receptor cysteine-rich type 1 protein M130	CD163
OID45329	P15529	Membrane cofactor protein	CD46
OID45330	P08174	Complement decay-accelerating factor	CD55
OID45331	Q9NPN3	Complement component C1q receptor	CD93
OID45332	P12830	Cadherin-1	CDH1
OID45333	Q9BXR6	Complement factor H-related protein 5	CFHR5
OID45334	P0DN86	Choriogonadotropin subunit beta 3	CGB3_CGB5_CGB8
OID45335	P36222	Chitinase-3-like protein 1	CHI3L1
OID45336	O00533	Neural cell adhesion molecule L1-like protein	CHL1
OID45337	Q96KN2	Beta-Ala-His dipeptidase	CNDP1
OID45338	P49747	Cartilage oligomeric matrix protein	COMP
OID45339	P22792	Carboxypeptidase N subunit 2	CPN2
OID45340	P17927	Complement receptor type 1	CR1
OID45341	P20023	Complement receptor type 2	CR2
OID45342	P54108	Cysteine-rich secretory protein 3	CRISP3
OID45343	P07333	Macrophage colony-stimulating factor 1 receptor	CSF1R
OID45344	P0DML2	Chorionic somatomammotropin hormone 1	CSH1
OID45345	P01034	Cystatin-C	CST3
OID45346	Q01459	Di-N-acetylchitobiase	CTBS
OID45347	P07339	Cathepsin D	CTSD
OID45348	Q9UBR2	Cathepsin Z	CTSZ
OID45349	P09172	Dopamine beta-hydroxylase	DBH
OID45350	P59665	Neutrophil defensin 1	DEFA1
OID45351	P27487	Dipeptidyl peptidase 4	DPP4
OID45352	Q12805	EGF-containing fibulin-like extracellular matrix protein 1	EFEMP1
OID45353	P08246	Neutrophil elastase	ELANE
OID45354	P00742	Coagulation factor X	F10
OID45355	P03951	Coagulation factor XI	F11
OID45356	P08709	Coagulation factor VII	F7
OID45357	P00740	Coagulation factor IX	F9
OID45358	P12318	Low affinity immunoglobulin gamma Fc region receptor II-a	FCGR2A
OID45359	O75015_P08637	Low affinity immunoglobulin gamma Fc region receptor III-A/B	FCGR3B_FCGR3A
OID45360	O00602	Ficolin-1	FCN1
OID45361	Q15485	Ficolin-2	FCN2
OID45362	Q9UGM5	Fetuin-B	FETUB
OID45363	Q08830	Fibrinogen-like protein 1	FGL1
OID45364	Q92820	Gamma-glutamyl hydrolase	GGH
OID45365	P07359	Platelet glycoprotein Ib alpha chain	GP1BA
OID45366	P06744	Glucose-6-phosphate isomerase	GPI
OID45367	P06396	Gelsolin	GSN
OID45368	P00390	Glutathione reductase, mitochondrial	GSR
OID45369	Q04756	Hepatocyte growth factor activator	HGFAC
OID45370	P98160	Basement membrane-specific heparan sulfate proteoglycan core protein	HSPG2
OID45371	Q12794	Hyaluronidase-1	HYAL1
OID45372	P05362	Intercellular adhesion molecule 1	ICAM1
OID45373	P17936	Insulin-like growth factor-binding protein 3	IGFBP3
OID45374	P24592	Insulin-like growth factor-binding protein 6	IGFBP6
OID45375	O95998	Interleukin-18-binding protein	IL18BP

OID45376	P08887	Interleukin-6 receptor subunit alpha	IL6R
OID45377	P05556	Integrin beta-1	ITGB1
OID45378	Q06033	Inter-alpha-trypsin inhibitor heavy chain H3	ITI1H3
OID45379	P10721	Mast/stem cell growth factor receptor Kit	KIT
OID45380	P18428	Lipopolysaccharide-binding protein	LBP
OID45381	P04180	Phosphatidylcholine-sterol acyltransferase	LCAT
OID45382	P80188	Neutrophil gelatinase-associated lipocalin	LCN2
OID45383	P43121	Cell surface glycoprotein MUC18	MCAM
OID45384	P40925	Malate dehydrogenase, cytoplasmic	MDH1
OID45385	P22897	Macrophage mannose receptor 1	MRC1
OID45386	P26927	Hepatocyte growth factor-like protein	MST1
OID45387	P13591	Neural cell adhesion molecule 1	NCAM1
OID45388	Q0ZGT2	Nexilin	NEXN
OID45389	P14543	Nidogen-1	NID1
OID45390	Q92686	Neurogranin	NRGN
OID45391	O14786	Neuropilin-1	NRP1
OID45392	Q99650	Oncostatin-M-specific receptor subunit beta	OSMR
OID45393	Q15113	Procollagen C-endopeptidase enhancer 1	PCOLCE
OID45394	P12955	Xaa-Pro dipeptidase	PEPD
OID45395	P02776	Platelet factor 4	PF4
OID45396	P0DJ7	Pepsin A-4	PGA4
OID45397	Q6UXB8	Peptidase inhibitor 16	PI16
OID45398	P16233	Pancreatic triacylglycerol lipase	PNLIP
OID45399	P27169	Serum paraoxonase/arylesterase 1	PON1
OID45400	P32119	Peroxiredoxin-2	PRDX2
OID45401	P04070	Vitamin K-dependent protein C	PROC
OID45402	P07478	Trypsin-2	PRSS2
OID45403	P41222	Prostaglandin-H2 D-isomerase	PTGDS
OID45404	Q99969	Retinoic acid receptor responder protein 2	RARRES2
OID45405	P05451	Lithostathine-1-alpha	REG1A
OID45406	P07998	Ribonuclease pancreatic	RNASE1
OID45407	P34096	Ribonuclease 4	RNASE4
OID45408	Q93091	Ribonuclease K6	RNASE6
OID45409	P35542	Serum amyloid A-4 protein	SAA4
OID45410	P16109	P-selectin	SELP
OID45411	P04278	Sex hormone-binding globulin	SHBG
OID45412	P00441	Superoxide dismutase [Cu-Zn]	SOD1
OID45413	P08294	Extracellular superoxide dismutase [Cu-Zn]	SOD3
OID45414	Q14515	SPARC-like protein 1	SPARCL1
OID45415	A1L4H1	Soluble scavenger receptor cysteine-rich domain-containing protein SSC5D	SSC5D
OID45416	P20061	Transcobalamin-1	TCN1
OID45417	P20062	Transcobalamin-2	TCN2
OID45418	Q07654	Trefoil factor 3	TFF3
OID45419	P10646	Tissue factor pathway inhibitor	TFPI
OID45420	P02786	Transferrin receptor protein 1	TFRC
OID45421	Q15582	Transforming growth factor-beta-induced protein ig-h3	TGFB1
OID45422	O43493	Trans-Golgi network integral membrane protein 2	TGOLN2
OID45423	P35443	Thrombospondin-4	THBS4
OID45424	Q96H15	T-cell immunoglobulin and mucin domain-containing protein 4	TIMD4
OID45425	P01033	Metalloproteinase inhibitor 1	TIMP1
OID45426	P24821	Tenascin	TNC
OID45427	Q86YW5	Trem-like transcript 1 protein	TREML1
OID45428	P10599	Thioredoxin	TXN
OID45429	Q6EMK4	Vasorin	VASN
OID45430	P50552	Vasodilator-stimulated phosphoprotein	VASP
OID45431	P19320	Vascular cell adhesion protein 1	VCAM1
OID45432	O95497	Pantetheinase	VNN1
OID45433	P04217	Alpha-1B-glycoprotein	A1BG
OID45434	P43652	Afamin	AFM
OID45435	P02743	Serum amyloid P-component	APCS
OID45436	P02647	Apolipoprotein A-I	APOA1
OID45437	P06727	Apolipoprotein A-IV	APOA4
OID45438	P05090	Apolipoprotein D	APOD
OID45439	P02649	Apolipoprotein E	APOE
OID45440	O75882	Attractin	ATRN
OID45441	P61769	Beta-2-microglobulin	B2M
OID45442	P43251	Biotinidase	BTD
OID45443	Q9NZP8	Complement C1r subcomponent-like protein	C1RL

OID45444	P09871	Complement C1s subcomponent	C1S
OID45445	P01024	Complement C3	C3
OID45446	P0C0L5	Complement C4-B	C4B
OID45447	P01031	Complement C5	C5
OID45448	P10643	Complement component C7	C7
OID45449	P07358	Complement component C8 beta chain	C8B
OID45450	O43866	CD5 antigen-like	CD5L
OID45451	P00751	Complement factor B	CFB
OID45452	P00746	Complement factor D	CFD
OID45453	P08603	Complement factor H	CFH
OID45454	P36980	Complement factor H-related protein 2	CFHR2
OID45455	Q92496	Complement factor H-related protein 4	CFHR4
OID45456	P05156	Complement factor I	CFI
OID45457	P27918	Properdin	CFP
OID45458	P10909	Clusterin	CLU
OID45459	Q961Y4	Carboxypeptidase B2	CPB2
OID45460	Q16610	Extracellular matrix protein 1	ECM1
OID45461	P00748	Coagulation factor XII	F12
OID45462	P05160	Coagulation factor XIII B chain	F13B
OID45463	P00734	Prothrombin	F2
OID45464	P02671	Fibrinogen alpha chain	FGA
OID45465	P02679	Fibrinogen gamma chain	FGG
OID45466	P02751	Fibronectin	FN1
OID45467	P02774	Vitamin D-binding protein	GC
OID45468	Q14520	Hyaluronan-binding protein 2	HABP2
OID45469	P04196	Histidine-rich glycoprotein	HRG
OID45470	P0D0Y2	Immunoglobulin lambda constant 2	IGLC2
OID45471	P19827	Inter-alpha-trypsin inhibitor heavy chain H1	ITIH1
OID45472	Q14624	Inter-alpha-trypsin inhibitor heavy chain H4	ITIH4
OID45473	P03952	Plasma kallikrein	KLKB1
OID45474	Q08380	Galectin-3-binding protein	LGALS3BP
OID45475	P08519	Apolipoprotein(a)	LPA
OID45476	P02750	Leucine-rich alpha-2-glycoprotein	LRG1
OID45477	P51884	Lumican	LUM
OID45478	Q9Y5Y7	Lymphatic vessel endothelial hyaluronic acid receptor 1	LYVE1
OID45479	P11226	Mannose-binding protein C	MBL2
OID45480	P02763	Alpha-1-acid glycoprotein 1	ORM1
OID45481	Q96PD5	N-acetylmuramoyl-L-alanine amidase	PGLYRP2
OID45482	P00747	Plasminogen	PLG
OID45483	P02775	Platelet basic protein	PPBP
OID45485	P20742	Pregnancy zone protein	PZP
OID45487	P02753	Retinol-binding protein 4	RBP4
OID45488	P49908	Selenoprotein P	SELENOP
OID45489	P01009	Alpha-1-antitrypsin	SERPINA1
OID45490	P01011	Alpha-1-antichymotrypsin	SERPINA3
OID45491	P29622	Kallistatin	SERPINA4
OID45492	P05154	Plasma serine protease inhibitor	SERPINA5
OID45493	P08185	Corticosteroid-binding globulin	SERPINA6
OID45494	P05543	Thyroxine-binding globulin	SERPINA7
OID45495	P01008	Antithrombin-III	SERPINC1
OID45496	P05546	Heparin cofactor 2	SERPIND1
OID45497	P36955	Pigment epithelium-derived factor	SERPINF1
OID45498	P08697	Alpha-2-antiplasmin	SERPINF2
OID45499	P05155	Plasma protease C1 inhibitor	SERPING1
OID45500	P02787	Serotransferrin	TF
OID45501	P02766	Transthyretin	TTR
OID45502	P04004	Vitronectin	VTN