



Olink ID	Uniprot	Gene	Protein name
OID50004	P24385	CCND1	G1/S-specific cyclin-D1
OID50005	Q8N2Z9	CENPS	Centromere protein S
OID50006	P11308	ERG	Transcriptional regulator ERG
OID50007	Q9UI08	EVL	Ena/VASP-like protein
OID50008	Q9UH90	FBXO40	F-box only protein 40
OID50009	P57764	GSDMD	Gasdermin-D
OID50010	Q9UQL6	HDAC5	Histone deacetylase 5
OID50011	P01574	IFNB1	Interferon beta
OID50012	K9M1U5	IFNL4	Interferon lambda-4
OID50013	Q14626	IL11RA	Interleukin-11 receptor subunit alpha
OID50014	Q5VVH5	IRAK1BP1	Interleukin-1 receptor-associated kinase 1-binding protein 1
OID50017	Q08493	PDE4C	cAMP-specific 3',5'-cyclic phosphodiesterase 4C
OID50018	A5LHX3	PSMB11	Proteasome subunit beta type-11
OID50019	Q9Y572	RIPK3	Receptor-interacting serine/threonine-protein kinase 3
OID50020	Q8IUD6	RNF135	E3 ubiquitin-protein ligase RNF135
OID50021	P62987	UBA52	Ubiquitin-60S ribosomal protein L40
OID50022	Q96LR5	UBE2E2	Ubiquitin-conjugating enzyme E2 E2
OID50023	P08319	ADH4	All-trans-retinol dehydrogenase [NAD(+)] ADH4
OID50024	Q43823	AKAP8	A-kinase anchor protein 8
OID50025	Q9UM73	ALK	ALK tyrosine kinase receptor
OID50026	Q92974	ARHGEF2	Rho guanine nucleotide exchange factor 2
OID50027	P18846	ATF1	Cyclic AMP-dependent transcription factor ATF-1
OID50028	P61421	ATP6V0D1	V-type proton ATPase subunit d 1
OID50029	P56817	BACE1	Beta-secretase 1
OID50030	Q6UXG8	BTNL9	Butyrophilin-like protein 9
OID50031	Q49A92	C8orf34	Uncharacterized protein C8orf34
OID50032	A8K4G0	CD300LB	CMRF35-like molecule 7
OID50033	P17676	CEBPB	CCAAT/enhancer-binding protein beta
OID50034	P20309	CHRM3	Muscarinic acetylcholine receptor M3
OID50035	Q9Y4C5	CHST2	Carbohydrate sulfotransferase 2
OID50037	P09496	CLTA	Clathrin light chain A
OID50038	Q9NQC7	CYLD	Ubiquitin carboxyl-terminal hydrolase CYLD
OID50039	Q9NR30	DDX21	Nucleolar RNA helicase 2
OID50040	Q8IY21	DDX60	Probable ATP-dependent RNA helicase DDX60
OID50041	Q9H2U1	DHX36	ATP-dependent DNA/RNA helicase DHX36
OID50042	Q13409	DYNC1I2	Cytoplasmic dynein 1 intermediate chain 2
OID50043	Q9BQ95	ECSIT	Evolutionarily conserved signaling intermediate in Toll pathway, mitochondrial
OID50044	P24530	EDNRB	Endothelin receptor type B
OID50045	P17677	GAP43	Neuromodulin
OID50046	Q9H0R5	GBP3	Guanylate-binding protein 3
OID50047	P35367	HRH1	Histamine H1 receptor
OID50048	P06239	LCK	Tyrosine-protein kinase Lck
OID50049	P29376	LTK	Leukocyte tyrosine kinase receptor

OID50050	Q9Y5Q3	MAFB	Transcription factor MafB
OID50051	Q9BPZ7	MAPKAP1	Target of rapamycin complex 2 subunit MAPKAP1
OID50052	Q06413	MEF2C	Myocyte-specific enhancer factor 2C
OID50053	Q13126	MTAP	S-methyl-5'-thioadenosine phosphorylase
OID50054	Q12965	MYO1E	Unconventional myosin-1e
OID50055	Q6ZNJ1	NBEAL2	Neurobeachin-like protein 2
OID50056	A8MVU1_P14598	NCF1C_NCF1	Neutrophil cytosol factor 1/1C
OID50057	O14931	NCR3	Natural cytotoxicity triggering receptor 3
OID50059	P12004	PCNA	Proliferating cell nuclear antigen
OID50060	P19174	PLCG1	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase gamma-1
OID50061	O60260	PRKN	E3 ubiquitin-protein ligase parkin
OID50062	Q06124	PTPN11	Tyrosine-protein phosphatase non-receptor type 11
OID50063	Q15678	PTPN14	Tyrosine-protein phosphatase non-receptor type 14
OID50064	Q63HN8	RNF213	E3 ubiquitin-protein ligase RNF213
OID50065	P34925	RYK	Tyrosine-protein kinase RYK
OID50066	P31040	SDHA	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial
OID50067	Q5VUM1	SDHAF4	Succinate dehydrogenase assembly factor 4, mitochondrial
OID50068	P55735	SEC13	Protein SEC13 homolog
OID50069	Q9BRV8	SIKE1	Suppressor of IKBKE 1
OID50070	P51532	SMARCA4	Transcription activator BRG1
OID50071	Q9HCE7	SMURF1	E3 ubiquitin-protein ligase SMURF1
OID50072	P16150	SPN	Leukosialin
OID50073	Q8N1F8	STK11IP	Serine/threonine-protein kinase 11-interacting protein
OID50074	Q9UEW8	STK39	STE20/SPS1-related proline-alanine-rich protein kinase
OID50075	P63165	SUMO1	Small ubiquitin-related modifier 1
OID50076	Q13148	TARDBP	TAR DNA-binding protein 43
OID50077	P19484	TFEB	Transcription factor EB
OID50078	Q8WV44	TRIM41	E3 ubiquitin-protein ligase TRIM41
OID50079	Q99576	TSC22D3	TSC22 domain family protein 3
OID50080	O94941	UBOX5	RING finger protein 37
OID50081	Q8IWW8	UBR2	E3 ubiquitin-protein ligase UBR2
OID50082	Q9P1Q0	VPS54	Vacuolar protein sorting-associated protein 54
OID50083	Q8IV63	VRK3	Inactive serine/threonine-protein kinase VRK3
OID50084	Q8IUB2	WFDC3	WAP four-disulfide core domain protein 3
OID50085	A2A288	ZC3H12D	Probable ribonuclease ZC3H12D
OID50086	P09110	ACAA1	3-ketoacyl-CoA thiolase, peroxisomal
OID50087	P15309	ACP3	Prostatic acid phosphatase
OID50088	Q96HD9	ACY3	N-acyl-aromatic-L-amino acid amidohydrolase
OID50089	O43184	ADAM12	Disintegrin and metalloproteinase domain-containing protein 12
OID50090	Q86Y34	ADGRG3	Adhesion G protein-coupled receptor G3
OID50091	Q8N4X5	AFAP1L2	Actin filament-associated protein 1-like 2
OID50092	P55008	AIF1	Allograft inflammatory factor 1
OID50093	Q9Y243	AKT3	RAC-gamma serine/threonine-protein kinase
OID50094	P09923	ALPI	Intestinal-type alkaline phosphatase
OID50096	Q9BTT0	ANP32E	Acidic leucine-rich nuclear phosphoprotein 32 family member E
OID50097	P19801	AOC1	Amiloride-sensitive amine oxidase [copper-containing]
OID50098	Q5T9A4	ATAD3B	ATPase family AAA domain-containing protein 3B
OID50099	O95260	ATE1	Arginyl-tRNA--protein transferase 1
OID50100	P15336	ATF2	Cyclic AMP-dependent transcription factor ATF-2
OID50101	O75787	ATP6AP2	Renin receptor

OID50102	Q16864	ATP6V1F	V-type proton ATPase subunit F
OID50103	O95429	BAG4	BAG family molecular chaperone regulator 4
OID50104	Q9UQB8	BAIAP2	Brain-specific angiogenesis inhibitor 1-associated protein 2
OID50105	Q07812	BAX	Apoptosis regulator BAX
OID50106	Q5TBC7	BCL2L15	Bcl-2-like protein 15
OID50107	P21810	BGN	Biglycan
OID50108	P25440	BRD2	Bromodomain-containing protein 2
OID50109	P35070	BTC	Probetacellulin
OID50110	Q7Z6A9	BTLA	B- and T-lymphocyte attenuator
OID50111	Q16566	CAMK4	Calcium/calmodulin-dependent protein kinase type IV
OID50112	P29466	CASP1	Caspase-1
OID50113	P49662	CASP4	Caspase-4
OID50114	P20810	CAST	Calpastatin
OID50115	Q13191	CBLB	E3 ubiquitin-protein ligase CBL-B
OID50116	P10747	CD28	T-cell-specific surface glycoprotein CD28
OID50118	P40198	CEACAM3	Carcinoembryonic antigen-related cell adhesion molecule 3
OID50119	P06731	CEACAM5	Carcinoembryonic antigen-related cell adhesion molecule 5
OID50120	P49715	CEBPA	CCAAT/enhancer-binding protein alpha
OID50121	Q9UHN6	CEMIP2	Cell surface hyaluronidase
OID50122	Q9UPV0	CEP164	Centrosomal protein of 164 kDa
OID50123	P0CG37	CFC1	Cryptic protein
OID50124	Q9UEE9	CFDP1	Craniofacial development protein 1
OID50125	P11229	CHRM1	Muscarinic acetylcholine receptor M1
OID50126	O15111	CHUK	Inhibitor of nuclear factor kappa-B kinase subunit alpha
OID50127	Q6EIG7	CLEC6A	C-type lectin domain family 6 member A
OID50129	Q9BSW2	CRACR2A	EF-hand calcium-binding domain-containing protein 4B
OID50130	P06850	CRH	Corticotiberin
OID50131	P04141	CSF2	Granulocyte-macrophage colony-stimulating factor
OID50132	P09919	CSF3	Granulocyte colony-stimulating factor
OID50133	P48730	CSNK1D	Casein kinase I isoform delta
OID50134	Q16619	CTF1	Cardiotrophin-1
OID50136	P48061	CXCL12	Stromal cell-derived factor 1
OID50137	Q9UJW0	DCTN4	Dynactin subunit 4
OID50138	O00148	DDX39A	ATP-dependent RNA helicase DDX39A
OID50139	O95786	RIGI	Antiviral innate immune response receptor RIG-I
OID50140	O43583	DENR	Density-regulated protein
OID50142	Q8TDB6	DTX3L	E3 ubiquitin-protein ligase DTX3L
OID50143	Q14204	DYNC1H1	Cytoplasmic dynein 1 heavy chain 1
OID50144	Q9H223	EHD4	EH domain-containing protein 4
OID50145	O60573	EIF4E2	Eukaryotic translation initiation factor 4E type 2
OID50146	Q15370	ELOB	Elongin-B
OID50147	Q8N8S7	ENAH	Protein enabled homolog
OID50148	Q9Y2J2	EPB41L3	Band 4.1-like protein 3
OID50149	P50548	ERF	ETS domain-containing transcription factor ERF
OID50150	P03372	ESR1	Estrogen receptor
OID50151	Q9NQT5	EXOSC3	Exosome complex component RRP40
OID50152	Q96CS3	FAF2	FAS-associated factor 2
OID50153	Q9NVF7	FBXO28	F-box only protein 28
OID50154	P12319	FCER1A	High affinity immunoglobulin epsilon receptor subunit alpha
OID50156	Q96P31	FCRL3	Fc receptor-like protein 3

OID50157	P12034	FGF5	Fibroblast growth factor 5
OID50158	P09769	FGR	Tyrosine-protein kinase Fgr
OID50159	Q96AY3	FKBP10	Peptidyl-prolyl cis-trans isomerase FKBP10
OID50160	Q5T1M5	FKBP15	FK506-binding protein 15
OID50161	P36888	FLT3	Receptor-type tyrosine-protein kinase FLT3
OID50162	Q04609	FOLH1	Glutamate carboxypeptidase 2
OID50163	Q9UPW0	FOXJ3	Forkhead box protein J3
OID50164	O43524	FOXO3	Forkhead box protein O3
OID50165	P35637	FUS	RNA-binding protein FUS
OID50166	Q96DB9	FXYD5	FXYD domain-containing ion transport regulator 5
OID50167	Q9BQS8	FYCO1	FYVE and coiled-coil domain-containing protein 1
OID50168	Q14435	GALNT3	Polypeptide N-acetylgalactosaminyltransferase 3
OID50169	P32456	GBP2	Guanylate-binding protein 2
OID50171	P01275	GCG	Pro-glucagon
OID50173	P39905	GDNF	Glial cell line-derived neurotrophic factor
OID50174	P14136	GFAP	Glial fibrillary acidic protein
OID50175	P55789	GFER	FAD-linked sulfhydryl oxidase ALR
OID50176	P09211	GSTP1	Glutathione S-transferase P
OID50177	Q9UKV0	HDAC9	Histone deacetylase 9
OID50178	Q16665	HIF1A	Hypoxia-inducible factor 1-alpha
OID50179	Q13151	HNRNPA0	Heterogeneous nuclear ribonucleoprotein A0
OID50180	O60760	HPGDS	Hematopoietic prostaglandin D synthase
OID50181	P01112	HRAS	GTPase HRas
OID50182	Q96MM7	HS6ST2	Heparan-sulfate 6-O-sulfotransferase 2
OID50183	P14625	HSP90B1	Endoplasmic
OID50184	Q05084	ICA1	Islet cell autoantigen 1
OID50185	P09914	IFIT1	Interferon-induced protein with tetratricopeptide repeats 1
OID50186	O14879	IFIT3	Interferon-induced protein with tetratricopeptide repeats 3
OID50187	P01579	IFNG	Interferon gamma
OID50188	P22301	IL10	Interleukin-10
OID50189	Q13651	IL10RA	Interleukin-10 receptor subunit alpha
OID50190	P20809	IL11	Interleukin-11
OID50191	P42701	IL12RB1	Interleukin-12 receptor subunit beta-1
OID50192	P35225	IL13	Interleukin-13
OID50193	Q13261	IL15RA	Interleukin-15 receptor subunit alpha
OID50194	Q16552	IL17A	Interleukin-17A
OID50195	Q9P0M4	IL17C	Interleukin-17C
OID50196	Q8TAD2	IL17D	Interleukin-17D
OID50197	Q96PD4	IL17F	Interleukin-17F
OID50198	P01583	IL1A	Interleukin-1 alpha
OID50199	P01584	IL1B	Interleukin-1 beta
OID50200	Q9HB29	IL1RL2	Interleukin-1 receptor-like 2
OID50201	P60568	IL2	Interleukin-2
OID50202	Q9NYY1	IL20	Interleukin-20
OID50203	Q9UHF4	IL20RA	Interleukin-20 receptor subunit alpha
OID50205	Q8N6P7	IL22RA1	Interleukin-22 receptor subunit alpha-1
OID50206	P14784	IL2RB	Interleukin-2 receptor subunit beta
OID50207	Q8NI17	IL31RA	Interleukin-31 receptor subunit alpha
OID50208	O95760	IL33	Interleukin-33
OID50209	Q9NZH7	IL36B	Interleukin-36 beta

OID50210	P26951	IL3RA	Interleukin-3 receptor subunit alpha
OID50211	P05112	IL4	Interleukin-4
OID50212	P15248	IL9	Interleukin-9
OID50213	P51617	IRAK1	Interleukin-1 receptor-associated kinase 1
OID50214	Q96J02	ITCH	E3 ubiquitin-protein ligase Itchy homolog
OID50215	P18564	ITGB6	Integrin beta-6
OID50216	O76095	JTB	Protein JTB
OID50218	Q8IZA0	KIAA0319L	Dyslexia-associated protein KIAA0319-like protein
OID50219	O95239	KIF4A	Chromosome-associated kinesin KIF4A
OID50220	Q92845	KIFAP3	Kinesin-associated protein 3
OID50221	P43629	KIR3DL1	Killer cell immunoglobulin-like receptor 3DL1
OID50222	O60662	KLHL41	Kelch-like protein 41
OID50223	Q9NZS2	KLRF1	Killer cell lectin-like receptor subfamily F member 1
OID50224	P13647	KRT5	Keratin, type II cytoskeletal 5
OID50225	P15018	LIF	Leukemia inhibitory factor
OID50226	Q8NHJ6	LILRB4	Leukocyte immunoglobulin-like receptor subfamily B member 4
OID50227	Q32MZ4	LRRFIP1	Leucine-rich repeat flightless-interacting protein 1
OID50228	Q6UXK5	LRRN1	Leucine-rich repeat neuronal protein 1
OID50229	Q9NS15	LTBP3	Latent-transforming growth factor beta-binding protein 3
OID50230	Q99683	MAP3K5	Mitogen-activated protein kinase kinase kinase 5
OID50231	P49137	MAPKAPK2	MAP kinase-activated protein kinase 2
OID50232	P10636	MAPT	Microtubule-associated protein tau
OID50233	Q7Z434	MAVS	Mitochondrial antiviral-signaling protein
OID50234	Q7Z6M3	MILR1	Allergin-1
OID50235	Q8NBR6	MINDY2	Ubiquitin carboxyl-terminal hydrolase MINDY-2
OID50236	P46013	MKI67	Proliferation marker protein Ki-67
OID50237	P45452	MMP13	Collagenase 3
OID50238	P25325	MPST	3-mercaptopyruvate sulfurtransferase
OID50239	Q9H3R2	MUC13	Mucin-13
OID50240	Q8N307	MUC20	Mucin-20
OID50241	Q03426	MVK	Mevalonate kinase
OID50242	Q96A32	MYL11	Myosin regulatory light chain 11
OID50243	P08590	MYL3	Myosin light chain 3
OID50244	Q13459	MYO9B	Unconventional myosin-IXb
OID50245	O60934	NBN	Nibrin
OID50246	Q9NZQ3	NCKIPSD	NCK-interacting protein with SH3 domain
OID50247	Q8N183	NDUFAF2	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex assembly factor 2
OID50248	Q75380	NDUFS6	NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial
OID50249	Q7Z6G3	NECAB2	N-terminal EF-hand calcium-binding protein 2
OID50250	P07196	NEFL	Neurofilament light polypeptide
OID50251	Q12968	NFATC3	Nuclear factor of activated T-cells, cytoplasmic 3
OID50252	P19838	NFKB1	Nuclear factor NF-kappa-B p105 subunit
OID50253	O00221	NFKBIE	NF-kappa-B inhibitor epsilon
OID50254	Q12986	NFX1	Transcriptional repressor NF-X1
OID50255	Q8N2Q7	NLGN1	Neuroigin-1
OID50256	P29475	NOS1	Nitric oxide synthase, brain
OID50257	P35228	NOS2	Nitric oxide synthase, inducible
OID50258	P29474	NOS3	Nitric oxide synthase, endothelial
OID50260	P15559	NQO1	NAD(P)H dehydrogenase [quinone] 1
OID50261	Q99748	NRTN	Neurturin

OID50262	Q9UKX7	NUP50	Nuclear pore complex protein Nup50
OID50263	A1E959	ODAM	Odontogenic ameloblast-associated protein
OID50264	Q9Y2J8	PADI2	Protein-arginine deiminase type-2
OID50265	Q9UM07	PADI4	Protein-arginine deiminase type-4
OID50266	Q13219	PAPPA	Pappalysin-1
OID50267	P09874	PARP1	Poly [ADP-ribose] polymerase 1
OID50269	Q96G03	PGM2	Phosphopentomutase
OID50270	P06401	PGR	Progesterone receptor
OID50271	Q9Y2I7	PIKFYVE	1-phosphatidylinositol 3-phosphate 5-kinase
OID50272	O43164	PJA2	E3 ubiquitin-protein ligase Praja-2
OID50273	O60240	PLIN1	Perilipin-1
OID50274	Q8ND90	PNMA1	Paraneoplastic antigen Ma1
OID50275	Q8TCS8	PNPT1	Polyribonucleotide nucleotidyltransferase 1, mitochondrial
OID50276	Q9H1D9	POLR3F	DNA-directed RNA polymerase III subunit RPC6
OID50277	Q9UNP9	PPIE	Peptidyl-prolyl cis-trans isomerase E
OID50278	Q9HCU5	PREB	Prolactin regulatory element-binding protein
OID50279	Q9Y478	PRKAB1	5'-AMP-activated protein kinase subunit beta-1
OID50280	P31321	PRKAR1B	cAMP-dependent protein kinase type I-beta regulatory subunit
OID50281	O75569	PRKRA	Interferon-inducible double-stranded RNA-dependent protein kinase activator A
OID50282	Q96M27	PRRC1	Protein PRRC1
OID50283	Q16401	PSMD5	26S proteasome non-ATPase regulatory subunit 5
OID50284	P60484	PTEN	Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and dual-specificity protein phosphatase PTE
OID50285	O75365	PTP4A3	Protein tyrosine phosphatase type IVA 3
OID50286	P49023	PXN	Paxillin
OID50287	Q96AX2	RAB37	Ras-related protein Rab-37
OID50288	Q7Z6P3	RAB44	Ras-related protein Rab-44
OID50289	Q5R372	RABGAP1L	Rab GTPase-activating protein 1-like
OID50290	O60895	RAMP2	Receptor activity-modifying protein 2
OID50291	P49792	RANBP2	E3 SUMO-protein ligase RanBP2
OID50292	P47736	RAP1GAP	Rap1 GTPase-activating protein 1
OID50293	A6NFN3	RBFOX3	RNA binding protein fox-1 homolog 3
OID50294	Q5TC82	RC3H1	Roquin-1
OID50295	P57771	RGS8	Regulator of G-protein signaling 8
OID50296	Q96BH1	RNF25	E3 ubiquitin-protein ligase RNF25
OID50297	Q9H4P4	RNF41	E3 ubiquitin-protein ligase NRDP1
OID50299	Q9Y2J0	RPH3A	Rabphilin-3A
OID50300	Q9H4B6	SAV1	Protein salvador homolog 1
OID50301	Q8WTV0	SCARB1	Scavenger receptor class B member 1
OID50302	O76038	SCGN	Secretagogin
OID50303	P36952	SERPINB5	Serpin B5
OID50304	Q8IWL1	SFTPA2	Pulmonary surfactant-associated protein A2
OID50305	Q9UQQ2	SH2B3	SH2B adapter protein 3
OID50306	Q96FS4	SIPA1	Signal-induced proliferation-associated protein 1
OID50307	Q96EB6	SIRT1	NAD-dependent protein deacetylase sirtuin-1
OID50308	Q9Y3P8	SIT1	Signaling threshold-regulating transmembrane adapter 1
OID50310	Q9P0V8	SLAMF8	SLAM family member 8
OID50311	P53985	SLC16A1	Monocarboxylate transporter 1
OID50313	O94813	SLIT2	Slit homolog 2 protein
OID50314	Q15797	SMAD1	Mothers against decapentaplegic homolog 1
OID50315	Q15796	SMAD2	Mothers against decapentaplegic homolog 2

OID50316	P60880	SNAP25	Synaptosomal-associated protein 25
OID50317	Q8IUW3	SPATA2L	Spermatogenesis-associated protein 2-like protein
OID50318	Q7Z698	SPRED2	Sprouty-related, EVH1 domain-containing protein 2
OID50319	O43597	SPRY2	Protein sprouty homolog 2
OID50320	O15020	SPTBN2	Spectrin beta chain, non-erythrocytic 2
OID50321	P05455	SSB	Lupus La protein
OID50322	Q13190	STX5	Syntaxin-5
OID50323	O00186	STXBP3	Syntaxin-binding protein 3
OID50324	Q9NYJ8	TAB2	TGF-beta-activated kinase 1 and MAP3K7-binding protein 2
OID50325	Q15633	TARBP2	RISC-loading complex subunit TARBP2
OID50326	P13385	TDGF1	Teratocarcinoma-derived growth factor 1
OID50327	P04183	TK1	Thymidine kinase, cytosolic
OID50328	O60603	TLR2	Toll-like receptor 2
OID50329	O00206	TLR4	Toll-like receptor 4
OID50330	P01375	TNF	Tumor necrosis factor
OID50331	O95379	TNFAIP8	Tumor necrosis factor alpha-induced protein 8
OID50332	Q96RJ3	TNFRSF13C	Tumor necrosis factor receptor superfamily member 13C
OID50333	O95150	TNFSF15	Tumor necrosis factor ligand superfamily member 15
OID50334	P04637	TP53	Cellular tumor antigen p53
OID50335	Q12888	TP53BP1	TP53-binding protein 1
OID50336	P51580	TPMT	Thiopurine S-methyltransferase
OID50337	P12270	TPR	Nucleoprotein TPR
OID50338	Q6P9F5	TRIM40	E3 ubiquitin ligase TRIM40
OID50339	Q969D9	TSLP	Thymic stromal lymphopoietin
OID50340	P04818	TYMS	Thymidylate synthase
OID50341	Q9H832	UBE2Z	Ubiquitin-conjugating enzyme E2 Z
OID50342	P42768	WAS	Actin nucleation-promoting factor WAS
OID50343	O00401	WASL	Actin nucleation-promoting factor WASL
OID50344	O14904	WNT9A	Protein Wnt-9a
OID50345	P98170	XIAP	E3 ubiquitin-protein ligase XIAP
OID50346	Q05516	ZBTB16	Zinc finger and BTB domain-containing protein 16
OID50347	Q5D1E8	ZC3H12A	Endoribonuclease ZC3H12A
OID50348	Q7Z7G0	ABI3BP	Target of Nesh-SH3
OID50349	P00519	ABL1	Tyrosine-protein kinase ABL1
OID50350	Q9BYF1	ACE2	Angiotensin-converting enzyme 2
OID50351	P24666	ACP1	Low molecular weight phosphotyrosine protein phosphatase
OID50352	Q9NPH0	ACP6	Lysophosphatidic acid phosphatase type 6
OID50353	P26436	ACRV1	Acrosomal protein SP-10
OID50355	P37023	ACVRL1	Serine/threonine-protein kinase receptor R3
OID50356	P00813	ADA	Adenosine deaminase
OID50357	Q13444	ADAM15	Disintegrin and metalloproteinase domain-containing protein 15
OID50358	Q9P0K1	ADAM22	Disintegrin and metalloproteinase domain-containing protein 22
OID50359	Q75077	ADAM23	Disintegrin and metalloproteinase domain-containing protein 23
OID50360	Q9UHI8	ADAMTS1	A disintegrin and metalloproteinase with thrombospondin motifs 1
OID50361	Q8TE58	ADAMTS15	A disintegrin and metalloproteinase with thrombospondin motifs 15
OID50362	Q6UY14	ADAMTSL4	ADAMTS-like protein 4
OID50363	O14514	ADGRB1	Adhesion G protein-coupled receptor B1
OID50364	O60242	ADGRB3	Adhesion G protein-coupled receptor B3
OID50365	Q14246	ADGRE1	Adhesion G protein-coupled receptor E1
OID50366	Q9BY15	ADGRE3	Adhesion G protein-coupled receptor E3

OID50367	P35318	ADM	Pro-adrenomedullin
OID50368	P30566	ADSL	Adenylosuccinate lyase
OID50369	Q8TED9	AFAP1L1	Actin filament-associated protein 1-like 1
OID50370	O95994	AGR2	Anterior gradient protein 2 homolog
OID50371	O00253	AGRP	Agouti-related protein
OID50372	Q09666	AHNAK	Neuroblast differentiation-associated protein AHNAK
OID50373	Q8IVF2	AHNAK2	Protein AHNAK2
OID50374	O95433	AHSA1	Activator of 90 kDa heat shock protein ATPase homolog 1
OID50375	Q9Y2D5	AKAP2	A-kinase anchor protein 2
OID50376	Q96B36	AKT1S1	Proline-rich AKT1 substrate 1
OID50377	P31751	AKT2	RAC-beta serine/threonine-protein kinase
OID50378	P30838	ALDH3A1	Aldehyde dehydrogenase, dimeric NADP-preferring
OID50379	Q96NU7	AMDHD1	Probable imidazolonepropionase
OID50380	Q86SJ2	AMIGO2	Amphoterin-induced protein 2
OID50382	Q8IV38	ANKMY2	Ankyrin repeat and MYND domain-containing protein 2
OID50383	Q9UJ72	ANXA10	Annexin A10
OID50384	P07355	ANXA2	Annexin A2
OID50385	O00203	AP3B1	AP-3 complex subunit beta-1
OID50386	Q7Z5R6	APBB1IP	Amyloid beta A4 precursor protein-binding family B member 1-interacting protein
OID50387	P27695	APEX1	DNA-(apurinic or apyrimidinic site) endonuclease
OID50388	Q96GX9	APIP	Methylthioribulose-1-phosphate dehydratase
OID50390	P05089	ARG1	Arginase-1
OID50391	Q9NZN5	ARHGEF12	Rho guanine nucleotide exchange factor 12
OID50392	P07306	ASGR1	Asialoglycoprotein receptor 1
OID50393	P00966	ASS1	Argininosuccinate synthase
OID50394	Q676U5	ATG16L1	Autophagy-related protein 16-1
OID50395	O75348	ATP6V1G1	V-type proton ATPase subunit G 1
OID50396	O95670	ATP6V1G2	V-type proton ATPase subunit G 2
OID50397	Q6UW56	ATRAID	All-trans retinoic acid-induced differentiation factor
OID50398	P54252	ATXN3	Ataxin-3
OID50399	O15169	AXIN1	Axin-1
OID50400	Q9H6S1	AZI2	5-azacytidine-induced protein 2
OID50401	Q8NFL0	B3GNT7	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 7
OID50402	O14867	BACH1	Transcription regulator protein BACH1
OID50404	Q9UL15	BAG5	BAG family molecular chaperone regulator 5
OID50405	P46379	BAG6	Large proline-rich protein BAG6
OID50406	Q8NDB2	BANK1	B-cell scaffold protein with ankyrin repeats
OID50407	Q96GW7	BCAN	Brevican core protein
OID50408	P10415	BCL2	Apoptosis regulator Bcl-2
OID50409	Q07817	BCL2L1	Bcl-2-like protein 1
OID50410	P11274	BCR	Breakpoint cluster region protein
OID50411	Q8WV28	BLNK	B-cell linker protein
OID50412	P12644	BMP4	Bone morphogenetic protein 4
OID50413	P22004	BMP6	Bone morphogenetic protein 6
OID50414	P18075	BMP7	Bone morphogenetic protein 7
OID50415	O60238	BNIP3L	BCL2/adenovirus E1B 19 kDa protein-interacting protein 3-like
OID50416	Q9BWW1	BOC	Brother of CDO
OID50417	Q9H3K6	BOLA2	BoLA-like protein 2
OID50418	Q96DR5	BPIFA2	BPI fold-containing family A member 2
OID50419	P35613	BSG	Basigin

OID50420	Q13410	BTN1A1	Butyrophilin subfamily 1 member A1
OID50421	P78410	BTN3A2	Butyrophilin subfamily 3 member A2
OID50422	Q6UX73	C16orf89	UPF0764 protein C16orf89
OID50423	P02745	C1QA	Complement C1q subcomponent subunit A
OID50424	Q7Z5L3	C1QL2	Complement C1q-like protein 2
OID50425	Q9BX19	C1QTNF6	Complement C1q tumor necrosis factor-related protein 6
OID50426	Q8IXQ3	C9orf40	Uncharacterized protein C9orf40
OID50427	O43570	CA12	Carbonic anhydrase 12
OID50428	Q9ULX7	CA14	Carbonic anhydrase 14
OID50429	Q16790	CA9	Carbonic anhydrase 9
OID50430	P01258	CALCA	Calcitonin
OID50431	P10092	CALCB	Calcitonin gene-related peptide 2
OID50432	Q9P1Z2	CALCOCO1	Calcium-binding and coiled-coil domain-containing protein 1
OID50433	Q13137	CALCOCO2	Calcium-binding and coiled-coil domain-containing protein 2
OID50434	Q96GE6	CALML4	Calmodulin-like protein 4
OID50435	Q5T5Y3	CAMSAP1	Calmodulin-regulated spectrin-associated protein 1
OID50436	P40121	CAPG	Macrophage-capping protein
OID50437	P20807	CAPN3	Calpain-3
OID50438	Q13938	CAPS	Calcyphosin
OID50439	Q92851	CASP10	Caspase-10
OID50440	P42575	CASP2	Caspase-2
OID50441	P55210	CASP7	Caspase-7
OID50442	Q14790	CASP8	Caspase-8
OID50443	P55211	CASP9	Caspase-9
OID50444	Q9NTU7	CBLN4	Cerebellin-4
OID50445	Q6P1N0	CC2D1A	Coiled-coil and C2 domain-containing protein 1A
OID50446	Q8IX12	CCAR1	Cell division cycle and apoptosis regulator protein 1
OID50447	I3L3R5	CCER2	Coiled-coil domain-containing glutamate-rich protein 2
OID50448	P51671	CCL11	Eotaxin
OID50449	P78556	CCL20	C-C motif chemokine 20
OID50450	O15444	CCL25	C-C motif chemokine 25
OID50451	Q9Y258	CCL26	C-C motif chemokine 26
OID50452	Q9NRJ3	CCL28	C-C motif chemokine 28
OID50453	P10147	CCL3	C-C motif chemokine 3
OID50454	P80098	CCL7	C-C motif chemokine 7
OID50455	P80075	CCL8	C-C motif chemokine 8
OID50456	O00622	CCN1	CCN family member 1
OID50457	Q95388	CCN4	CCN family member 4
OID50458	Q93033	CD101	Immunoglobulin superfamily member 2
OID50459	Q95971	CD160	CD160 antigen
OID50460	P41217	CD200	OX-2 membrane glycoprotein
OID50461	Q8TD46	CD200R1	Cell surface glycoprotein CD200 receptor 1
OID50462	Q9UJ71	CD207	C-type lectin domain family 4 member K
OID50463	P20273	CD22	B-cell receptor CD22
OID50464	Q15762	CD226	CD226 antigen
OID50465	Q9BZW8	CD244	Natural killer cell receptor 2B4
OID50466	Q9NZQ7	CD274	Programmed cell death 1 ligand 1
OID50467	Q496F6	CD300E	CMRF35-like molecule 2
OID50468	Q8IX05	CD302	CD302 antigen
OID50469	P28907	CD38	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1

OID50470	P01730	CD4	T-cell surface glycoprotein CD4
OID50471	P29965	CD40LG	CD40 ligand
OID50472	P06127	CD5	T-cell surface glycoprotein CD5
OID50473	P30203	CD6	T-cell differentiation antigen CD6
OID50474	P08962	CD63	CD63 antigen
OID50475	P09564	CD7	T-cell antigen CD7
OID50476	P32970	CD70	CD70 antigen
OID50477	P40259	CD79B	B-cell antigen receptor complex-associated protein beta chain
OID50478	Q01151	CD83	CD83 antigen
OID50479	Q9UIB8	CD84	SLAM family member 5
OID50480	P42081	CD86	T-lymphocyte activation antigen CD86
OID50481	Q8NHZ8	CDC26	Anaphase-promoting complex subunit CDC26
OID50482	Q9H5V8	CDCP1	CUB domain-containing protein 1
OID50483	P38936	CDKN1A	Cyclin-dependent kinase inhibitor 1
OID50484	Q49AH0	CDNF	Cerebral dopamine neurotrophic factor
OID50485	Q15517	CDSN	Corneodesmosin
OID50486	Q2WEN9	CEACAM16	Carcinoembryonic antigen-related cell adhesion molecule 16
OID50487	Q7Z692	CEACAM19	Carcinoembryonic antigen-related cell adhesion molecule 19
OID50488	Q3KPI0	CEACAM21	Carcinoembryonic antigen-related cell adhesion molecule 21
OID50489	P31997	CEACAM8	Carcinoembryonic antigen-related cell adhesion molecule 8
OID50490	O00748	CES2	Cocaine esterase
OID50491	Q6UWW8	CES3	Carboxylesterase 3
OID50492	Q96G28	CFAP36	Cilia- and flagella-associated protein 36
OID50493	Q9BRQ6	CHCHD6	MICOS complex subunit MIC25
OID50494	Q07065	CKAP4	Cytoskeleton-associated protein 4
OID50495	Q8IUN9	CLEC10A	C-type lectin domain family 10 member A
OID50496	Q5QGZ9	CLEC12A	C-type lectin domain family 12 member A
OID50497	Q8NC01	CLEC1A	C-type lectin domain family 1 member A
OID50498	Q9UMR7	CLEC4A	C-type lectin domain family 4 member A
OID50499	Q8WTT0	CLEC4C	C-type lectin domain family 4 member C
OID50500	Q8WXI8	CLEC4D	C-type lectin domain family 4 member D
OID50501	Q6UXB4	CLEC4G	C-type lectin domain family 4 member G
OID50502	Q9BXN2	CLEC7A	C-type lectin domain family 7 member A
OID50503	Q9H4D0	CLSTN2	Calsyntenin-2
OID50504	Q9BQT9	CLSTN3	Calsyntenin-3
OID50505	P09543	CNP	2',3'-cyclic-nucleotide 3'-phosphodiesterase
OID50506	Q8N129	CNPY4	Protein canopy homolog 4
OID50507	Q02246	CNTN2	Contactin-2
OID50508	Q9UHC6	CNTNAP2	Contactin-associated protein-like 2
OID50509	Q17RW2	COL24A1	Collagen alpha-1(XXIV) chain
OID50510	Q2UY09	COL28A1	Collagen alpha-1(XXVIII) chain
OID50511	P20849	COL9A1	Collagen alpha-1(IX) chain
OID50512	Q9P000	COMMDD9	COMM domain-containing protein 9
OID50513	P21964	COMT	Catechol O-methyltransferase
OID50514	P16870	CPE	Carboxypeptidase E
OID50515	Q9H3G5	CPVL	Probable serine carboxypeptidase CPVL
OID50516	P78560	CRADD	Death domain-containing protein CRADD
OID50517	P16562	CRISP2	Cysteine-rich secretory protein 2
OID50518	Q9UBG3	CRNN	Cornulin
OID50519	O95727	CRTAM	Cytotoxic and regulatory T-cell molecule

OID50520	O95825	CRYZL1	Quinone oxidoreductase-like protein 1
OID50522	P32927	CSF2RB	Cytokine receptor common subunit beta
OID50523	Q99062	CSF3R	Granulocyte colony-stimulating factor receptor
OID50524	P50461	CSRNP3	Cysteine and glycine-rich protein 3
OID50525	P28325	CST5	Cystatin-D
OID50526	P32929	CTH	Cystathionine gamma-lyase
OID50527	P40313	CTRL	Chymotrypsin-like protease CTRL-1
OID50528	P09668	CTSH	Pro-cathepsin H
OID50529	P43234	CTSO	Cathepsin O
OID50530	O60911	CTSV	Cathepsin L2
OID50531	P78423	CX3CL1	Fractalkine
OID50532	P78310	CXADR	Coxsackievirus and adenovirus receptor
OID50533	Q6UXB2	CXCL17	C-X-C motif chemokine 17
OID50534	P10145	CXCL8	Interleukin-8
OID50535	Q6BCY4	CYB5R2	NADH-cytochrome b5 reductase 2
OID50536	Q9UIK4	DAPK2	Death-associated protein kinase 2
OID50537	Q9UN19	DAPP1	Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide
OID50538	Q16643	DBN1	Drebrin
OID50539	P07585	DCN	Decorin
OID50540	Q96C86	DCPS	m7GpppX diphosphatase
OID50541	Q14203	DCTN1	Dynactin subunit 1
OID50542	Q13561	DCTN2	Dynactin subunit 2
OID50544	Q16698	DECR1	2,4-dienoyl-CoA reductase [(3E)-enoyl-CoA-producing], mitochondrial
OID50545	P81534	DEFB103A_DEFB103B	Beta-defensin 103
OID50546	O00273	DFFA	DNA fragmentation factor subunit alpha
OID50547	P23743	DGKA	Diacylglycerol kinase alpha
OID50548	Q9UBT3	DKK4	Dickkopf-related protein 4
OID50549	P78352	DLG4	Disks large homolog 4
OID50550	Q8WW22	DNAJA4	DnaJ homolog subfamily A member 4
OID50551	O75061	DNAJC6	Putative tyrosine-protein phosphatase auxilin
OID50552	Q05193	DNM1	Dynamin-1
OID50553	Q9UQ16	DNM3	Dynamin-3
OID50554	Q6XZF7	DNMBP	Dynamin-binding protein
OID50555	Q9ULA0	DNPEP	Aspartyl aminopeptidase
OID50556	P16444	DPEP1	Dipeptidase 1
OID50557	Q9H4A9	DPEP2	Dipeptidase 2
OID50558	Q8N608	DPP10	Inactive dipeptidyl peptidase 10
OID50559	P42658	DPP6	Dipeptidyl aminopeptidase-like protein 6
OID50560	Q9C005	DPY30	Protein dpy-30 homolog
OID50561	Q8NBI3	DRAXIN	Draxin
OID50562	P32926	DSG3	Desmoglein-3
OID50563	O60941	DTNB	Dystrobrevin beta
OID50564	Q8N9I9	DTX3	Probable E3 ubiquitin-protein ligase DTX3
OID50565	O00559	EBAG9	Receptor-binding cancer antigen expressed on SiSo cells
OID50566	Q14213_Q8NEV9	EBI3_IL27	Interleukin-27
OID50567	P42892	ECE1	Endothelin-converting enzyme 1
OID50568	Q9HAV5	EDA2R	Tumor necrosis factor receptor superfamily member 27
OID50569	Q9UNE0	EDAR	Tumor necrosis factor receptor superfamily member EDAR
OID50570	Q96C19	EFHD2	EF-hand domain-containing protein D2
OID50571	P52798	EFNA4	Ephrin-A4

OID50572	Q63HQ2	EGFLAM	Pikachurin
OID50573	Q9GZT9	EGLN1	Egl nine homolog 1
OID50574	P20042	EIF2S2	Eukaryotic translation initiation factor 2 subunit 2
OID50575	P06730	EIF4E	Eukaryotic translation initiation factor 4E
OID50576	Q9HC35	EML4	Echinoderm microtubule-associated protein-like 4
OID50577	P21128	ENDOU	Uridylate-specific endoribonuclease
OID50578	Q6UWR7	ENPP6	Glycerophosphocholine cholinephosphodiesterase ENPP6
OID50579	O75356	ENTPD5	Nucleoside diphosphate phosphatase ENTPD5
OID50580	O75354	ENTPD6	Ectonucleoside triphosphate diphosphohydrolase 6
OID50581	P29317	EPHA2	Ephrin type-A receptor 2
OID50582	O15197	EPHB6	Ephrin type-B receptor 6
OID50583	Q9H6S3	EPS8L2	Epidermal growth factor receptor kinase substrate 8-like protein 2
OID50584	O14944	EREG	Proepiregulin
OID50585	O75460	ERN1	Serine/threonine-protein kinase/endoribonuclease IRE1
OID50586	Q9BS26	ERP44	Endoplasmic reticulum resident protein 44
OID50587	P58658	EVA1C	Protein eva-1 homolog C
OID50588	O60447	EVI5	Ecotropic viral integration site 5 protein homolog
OID50589	P13726	F3	Tissue factor
OID50590	P58499	FAM3B	Protein FAM3B
OID50591	Q96BQ1	FAM3D	Protein FAM3D
OID50592	P48023	FASLG	Tumor necrosis factor ligand superfamily member 6
OID50593	P24071	FCAR	Immunoglobulin alpha Fc receptor
OID50594	Q96LA5	FCRL2	Fc receptor-like protein 2
OID50595	Q6DN72	FCRL6	Fc receptor-like protein 6
OID50596	P09038	FGF2	Fibroblast growth factor 2
OID50597	Q9NSA1	FGF21	Fibroblast growth factor 21
OID50598	Q9GZV9	FGF23	Fibroblast growth factor 23
OID50599	Q8TAT2	FGFBP3	Fibroblast growth factor-binding protein 3
OID50600	Q02790	FKBP4	Peptidyl-prolyl cis-trans isomerase FKBP4
OID50601	Q13451	FKBP5	Peptidyl-prolyl cis-trans isomerase FKBP5
OID50602	Q9UIM3	FKBPL	FK506-binding protein-like
OID50603	O43155	FLRT2	Leucine-rich repeat transmembrane protein FLRT2
OID50604	P49771	FLT3LG	Fms-related tyrosine kinase 3 ligand
OID50605	O95466	FMNL1	Formin-like protein 1
OID50606	Q4ZHG4	FNDC1	Fibronectin type III domain-containing protein 1
OID50607	P49354	FNTA	Protein farnesyltransferase/geranylgeranyltransferase type-1 subunit alpha
OID50608	Q12778	FOXO1	Forkhead box protein O1
OID50609	Q92765	FRZB	Secreted frizzled-related protein 3
OID50610	Q12841	FSTL1	Follistatin-related protein 1
OID50611	Q9BYC5	FUT8	Alpha-(1,6)-fucosyltransferase
OID50612	Q86SR1	GALNT10	Polypeptide N-acetylgalactosaminyltransferase 10
OID50613	Q10471	GALNT2	Polypeptide N-acetylgalactosaminyltransferase 2
OID50614	P04062	GBA1	Lysosomal acid glucosylceramidase
OID50615	Q02742	GCNT1	Beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminyltransferase
OID50616	P56159	GFRA1	GDNF family receptor alpha-1
OID50617	O00451	GFRA2	GDNF family receptor alpha-2
OID50618	O60609	GFRA3	GDNF family receptor alpha-3
OID50619	Q6UXV0	GFRAL	GDNF family receptor alpha-like
OID50621	Q9Y2X7	GIT1	ARF GTPase-activating protein GIT1
OID50622	P48060	GLIPR1	Glioma pathogenesis-related protein 1

OID50623	Q9NS18	GLRX2	Glutaredoxin-2, mitochondrial
OID50624	P36959	GMPR	GMP reductase 1
OID50625	Q9HD26	GOPC	Golgi-associated PDZ and coiled-coil motif-containing protein
OID50626	P55259	GP2	Pancreatic secretory granule membrane major glycoprotein GP2
OID50627	Q99795	GPA33	Cell surface A33 antigen
OID50628	P35052	GPC1	Glypican-1
OID50629	P78333	GPC5	Glypican-5
OID50630	P21695	GPD1	Glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic
OID50631	Q8IV16	GPIHBP1	Glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein 1
OID50632	Q6UWK7	GPR15LG	Protein GPR15LG
OID50633	O15354	GPR37	Prosaposin receptor GPR37
OID50634	P07492	GRP	Gastrin-releasing peptide
OID50635	Q9HAV7	GRPEL1	GrpE protein homolog 1, mitochondrial
OID50636	P12544	GZMA	Granzyme A
OID50637	P10144	GZMB	Granzyme B
OID50638	P20718	GZMH	Granzyme H
OID50639	Q9UJM8	HAO1	2-Hydroxyacid oxidase 1
OID50640	Q96D42	HAVCR1	Hepatitis A virus cellular receptor 1
OID50641	Q99075	HBEGF	Proheparin-binding EGF-like growth factor
OID50642	P14317	HCLS1	Hematopoietic lineage cell-specific protein
OID50643	P14210	HGF	Hepatocyte growth factor
OID50644	Q03014	HHEX	Hematopoietically-expressed homeobox protein HHEX
OID50645	P04439	HLA-A	HLA class I histocompatibility antigen, A alpha chain
OID50647	P08397	HMBS	Porphobilinogen deaminase
OID50648	P30519	HMOX2	Heme oxygenase 2
OID50649	P50135	HNMT	Histamine N-methyltransferase
OID50650	Q9BUJ2	HNRNPUL1	Heterogeneous nuclear ribonucleoprotein U-like protein 1
OID50651	Q9NSC5	HOMER3	Homer protein homolog 3
OID50652	P23327	HRC	Sarcoplasmic reticulum histidine-rich calcium-binding protein
OID50653	P28845	HSD11B1	11-beta-hydroxysteroid dehydrogenase 1
OID50654	P48723	HSPA13	Heat shock 70 kDa protein 13
OID50656	O14558	HSPB6	Heat shock protein beta-6
OID50657	Q14773	ICAM4	Intercellular adhesion molecule 4
OID50658	O75144	ICOSLG	ICOS ligand
OID50659	P14902	IDO1	Indoleamine 2,3-dioxygenase 1
OID50660	P22304	IDS	Iduronate 2-sulfatase
OID50661	P35475	IDUA	Alpha-L-iduronidase
OID50662	P13284	IFI30	Gamma-interferon-inducible lysosomal thiol reductase
OID50663	P17181	IFNAR1	Interferon alpha/beta receptor 1
OID50664	P38484	IFNGR2	Interferon gamma receptor 2
OID50665	Q8IU57	IFNLR1	Interferon lambda receptor 1
OID50666	P78318	IGBP1	Immunoglobulin-binding protein 1
OID50667	P08069	IGF1R	Insulin-like growth factor 1 receptor
OID50668	Q6B9Z1	IGFL4	Insulin growth factor-like family member 4
OID50669	O75054	IGSF3	Immunoglobulin superfamily member 3
OID50670	Q9Y6K9	IKBKG	NF-kappa-B essential modulator
OID50671	P29459_P29460	IL12A_IL12B	Interleukin-12
OID50672	P29460	IL12B	Interleukin-12 subunit beta
OID50673	P40933	IL15	Interleukin-15
OID50674	Q14005	IL16	Pro-interleukin-16

OID50675	Q9NRM6	IL17RB	Interleukin-17 receptor B
OID50676	Q13478	IL18R1	Interleukin-18 receptor 1
OID50677	O95256	IL18RAP	Interleukin-18 receptor accessory protein
OID50678	Q9GZX6	IL22	Interleukin-22
OID50679	Q5VVK5	IL23R	Interleukin-23 receptor
OID50680	P24001	IL32	Interleukin-32
OID50681	Q9NZH8	IL36G	Interleukin-36 gamma
OID50682	P24394	IL4R	Interleukin-4 receptor subunit alpha
OID50683	Q01344	IL5RA	Interleukin-5 receptor subunit alpha
OID50684	P05231	IL6	Interleukin-6
OID50685	P13232	IL7	Interleukin-7
OID50686	P29218	IMPA1	Inositol monophosphatase 1
OID50687	P49441	INPP1	Inositol polyphosphate 1-phosphatase
OID50688	Q92835	INPP5D	Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1
OID50689	Q15357	INPPL1	Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2
OID50690	Q9Y5Q6	INSL5	Insulin-like peptide INSL5
OID50691	Q8WWN9	IPCEF1	Interactor protein for cytohesin exchange factors 1
OID50692	Q13576	IQGAP2	Ras GTPase-activating-like protein IQGAP2
OID50693	Q12912	IRAG2	Inositol 1,4,5-triphosphate receptor associated 2
OID50694	Q9NWZ3	IRAK4	Interleukin-1 receptor-associated kinase 4
OID50695	B1AKI9	ISM1	Isthmin-1
OID50696	Q9UKX5	ITGA11	Integrin alpha-11
OID50697	P20701	ITGAL	Integrin alpha-L
OID50698	P06756	ITGAV	Integrin alpha-V
OID50699	Q9UKP3	ITGB1BP2	Integrin beta-1-binding protein 2
OID50700	P26010	ITGB7	Integrin beta-7
OID50701	O43736	ITM2A	Integral membrane protein 2A
OID50702	Q14643	ITPR1	Inositol 1,4,5-trisphosphate receptor type 1
OID50703	P23276	KEL	Kell blood group glycoprotein
OID50704	P50053	KHK	Ketohexokinase
OID50705	Q5VV43	KIAA0319	Dyslexia-associated protein KIAA0319
OID50706	Q14807	KIF22	Kinesin-like protein KIF22
OID50707	P43627_P43628	KIR2DL2_KIR2DL3	Killer cell immunoglobulin-like receptor 2DL2/2DL3
OID50708	Q86Z14	KLB	Beta-klotho
OID50709	Q9UKR3	KLK13	Kallikrein-13
OID50711	Q9H2R5	KLK15	Kallikrein-15
OID50712	Q12918	KLRB1	Killer cell lectin-like receptor subfamily B member 1
OID50713	Q13241	KLRD1	Natural killer cells antigen CD94
OID50714	P26718	KLRK1	NKG2-D type II integral membrane protein
OID50716	P08727	KRT19	Keratin, type I cytoskeletal 19
OID50717	Q16719	KYNU	Kynureninase
OID50718	P18627	LAG3	Lymphocyte activation gene 3 protein
OID50719	Q6ISS4	LAIR2	Leukocyte-associated immunoglobulin-like receptor 2
OID50720	P07942	LAMB1	Laminin subunit beta-1
OID50721	Q9UQV4	LAMP3	Lysosome-associated membrane glycoprotein 3
OID50722	O43561	LAT	Linker for activation of T-cells family member 1
OID50723	Q9GZY6	LAT2	Linker for activation of T-cells family member 2
OID50724	O95835	LATS1	Serine/threonine-protein kinase LATS1
OID50725	Q6UX15	LAYN	Layilin
OID50726	Q6UWW0	LCN15	Lipocalin-15

OID50727	O00292	LEFTY2	Left-right determination factor 2
OID50728	P47929	LGALS7	Galectin-7
OID50729	P42702	LIFR	Leukemia inhibitory factor receptor
OID50730	P07098	LIPF	Gastric triacylglycerol lipase
OID50731	P20700	LMNB1	Lamin-B1
OID50732	Q03252	LMNB2	Lamin-B2
OID50733	P29536	LMOD1	Leiomodin-1
OID50734	P22079	LPO	Lactoperoxidase
OID50735	O75427	LRCH4	Leucine-rich repeat and calponin homology domain-containing protein 4
OID50736	Q96JA1	LRIG1	Leucine-rich repeats and immunoglobulin-like domains protein 1
OID50737	Q8N386	LRRC25	Leucine-rich repeat-containing protein 25
OID50738	A6NM11	LRRC37A2	Leucine-rich repeat-containing protein 37A2
OID50739	P09960	LTA4H	Leukotriene A-4 hydrolase
OID50740	Q86TE4	LUZP2	Leucine zipper protein 2
OID50741	Q9BS40	LXN	Latexin
OID50742	O60449	LY75	Lymphocyte antigen 75
OID50743	Q9HBG7	LY9	T-lymphocyte surface antigen Ly-9
OID50744	Q9Y6Y9	LY96	Lymphocyte antigen 96
OID50745	Q9Y6D9	MAD1L1	Mitotic spindle assembly checkpoint protein MAD1
OID50746	P20916	MAG	Myelin-associated glycoprotein
OID50747	O60476	MAN1A2	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB
OID50748	P52564	MAP2K6	Dual specificity mitogen-activated protein kinase kinase 6
OID50749	Q9Y4K4	MAP4K5	Mitogen-activated protein kinase kinase kinase kinase 5
OID50750	P45984	MAPK9	Mitogen-activated protein kinase 9
OID50751	P48740	MASP1	Mannan-binding lectin serine protease 1
OID50752	O15232	MATN3	Matrilin-3
OID50753	O15068	MCF2L	Guanine nucleotide exchange factor DBS
OID50754	Q8NFP4	MDGA1	MAM domain-containing glycosylphosphatidylinositol anchor protein 1
OID50755	Q9BV79	MECR	Enoyl-[acyl-carrier-protein] reductase, mitochondrial
OID50756	Q16819	MEP1A	Meprin A subunit alpha
OID50757	Q6UB28	METAP1D	Methionine aminopeptidase 1D, mitochondrial
OID50758	P50579	METAP2	Methionine aminopeptidase 2
OID50759	Q29980_Q29983	MICA_MICB	MHC class I polypeptide-related sequence A_MHC class I polypeptide-related sequence B
OID50760	Q9BUB5	MKNK1	MAP kinase-interacting serine/threonine-protein kinase 1
OID50761	P12872	MLN	Promotilin
OID50762	P08473	MME	Nephrilysin
OID50763	P39900	MMP12	Macrophage metalloelastase
OID50764	Q16653	MOG	Myelin-oligodendrocyte glycoprotein
OID50765	Q14149	MORC3	MORC family CW-type zinc finger protein 3
OID50766	Q5T2T1	MPP7	MAGUK p55 subfamily member 7
OID50767	P11836	MS4A1	B-lymphocyte antigen CD20
OID50768	Q13421	MSLN	Mesothelin
OID50769	Q14793	MSTN	Growth/differentiation factor 8
OID50770	Q86UE4	MTDH	Protein LYRIC
OID50771	Q8WXI7	MUC16	Mucin-16
OID50772	Q02083	NAAA	N-acylethanolamine-hydrolyzing acid amidase
OID50773	Q96RE7	NACC1	Nucleus accumbens-associated protein 1
OID50774	P17050	NAGA	Alpha-N-acetylgalactosaminidase
OID50775	Q9UJ70	NAGK	N-acetyl-D-glucosamine kinase
OID50776	Q6XQN6	NAPRT	Nicotinate phosphoribosyltransferase

OID50778	O76036	NCR1	Natural cytotoxicity triggering receptor 1
OID50779	Q68D85	NCR3LG1	Natural cytotoxicity triggering receptor 3 ligand 1
OID50780	P62166	NCS1	Neuronal calcium sensor 1
OID50782	Q16718	NDUFA5	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5
OID50783	P17568	NDUFB7	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 7
OID50785	Q92859	NEO1	Neogenin
OID50786	O94916	NFAT5	Nuclear factor of activated T-cells 5
OID50787	O95644	NFATC1	Nuclear factor of activated T-cells, cytoplasmic 1
OID50788	Q9UMS0	NFU1	NFU1 iron-sulfur cluster scaffold homolog, mitochondrial
OID50790	Q9H9Q4	NHEJ1	Non-homologous end-joining factor 1
OID50791	Q86X76	NIT1	Deaminated glutathione amidase
OID50792	Q13287	NMI	N-myc-interactor
OID50793	O60500	NPHS1	Nephrin
OID50794	P06748	NPM1	Nucleophosmin
OID50795	P23582	NPPC	C-type natriuretic peptide
OID50796	P01303	NPY	Pro-neuropeptide Y
OID50797	Q9BXI3	NT5C1A	Cytosolic 5'-nucleotidase 1A
OID50798	P20783	NTF3	Neurotrophin-3
OID50799	Q9Y5A7	NUB1	NEDD8 ultimate buster 1
OID50800	P80303	NUCB2	Nucleobindin-2
OID50801	Q9Y266	NUDC	Nuclear migration protein nudC
OID50802	Q8IVD9	NUDCD3	NudC domain-containing protein 3
OID50803	P49757	NUMB	Protein numb homolog
OID50804	O95157	NXPH3	Neurexophilin-3
OID50805	Q9NPH6	OBP2B	Odorant-binding protein 2b
OID50806	Q16625	OCLN	Occludin
OID50807	O60502	OGA	Protein O-GlcNAcase
OID50808	Q9NZT2	OGFR	Opioid growth factor receptor
OID50809	P13725	OSM	Oncostatin-M
OID50810	Q6GQQ9	OTUD7B	OTU domain-containing protein 7B
OID50811	P09466	PAEP	Glycodelin
OID50812	Q9NWX8	PAG1	Phosphoprotein associated with glycosphingolipid-enriched microdomains 1
OID50813	Q75781	PALM	Paralemmin-1
OID50814	Q8IXS6	PALM2	Paralemmin-2
OID50815	Q96AQ6	PBXIP1	Pre-B-cell leukemia transcription factor-interacting protein 1
OID50816	Q15366	PCBP2	Poly(rC)-binding protein 2
OID50817	Q9NPG4	PCDH12	Protocadherin-12
OID50818	O60245	PCDH7	Protocadherin-7
OID50819	Q9HC56	PCDH9	Protocadherin-9
OID50820	Q9Y5E8	PCDHB15	Protocadherin beta-15
OID50821	Q16549	PCSK7	Proprotein convertase subtilisin/kexin type 7
OID50822	Q15116	PDCD1	Programmed cell death protein 1
OID50823	Q9BQ51	PDCD1LG2	Programmed cell death 1 ligand 2
OID50824	Q5T2W1	PDZK1	Na(+)/H(+) exchange regulatory cofactor NHE-RF3
OID50825	P56645	PER3	Period circadian protein homolog 3
OID50826	O60825	PFKFB2	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 2
OID50827	P49763	PGF	Placenta growth factor
OID50828	Q96LB9	PGLYRP3	Peptidoglycan recognition protein 3
OID50829	Q86UU1	PHLDB1	Pleckstrin homology-like domain family B member 1
OID50830	Q6ZUJ8	PIK3AP1	Phosphoinositide 3-kinase adapter protein 1

OID50831	Q13563	PKD2	Polycystin-2
OID50832	O15496	PLA2G10	Group 10 secretory phospholipase A2
OID50833	Q9HCM2	PLXNA4	Plexin-A4
OID50834	P54315	PNLIPRP1	Inactive pancreatic lipase-related protein 1
OID50835	Q8WVV4	POF1B	Protein POF1B
OID50836	P61218	POLR2F	DNA-directed RNA polymerases I, II, and III subunit RPABC2
OID50837	P01189	POMC	Pro-opiomelanocortin
OID50838	Q15165	PON2	Serum paraoxonase/arylesterase 2
OID50839	O60437	PPL	Periplakin
OID50840	Q15172	PPP2R5A	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit alpha isoform
OID50841	Q06830	PRDX1	Peroxiredoxin-1
OID50842	P30041	PRDX6	Peroxiredoxin-6
OID50843	P13861	PRKAR2A	cAMP-dependent protein kinase type II-alpha regulatory subunit
OID50844	P58294	PROK1	Prokineticin-1
OID50845	Q5FWE3	PRRT3	Proline-rich transmembrane protein 3
OID50846	Q2VWP7	PRTG	Protogenin
OID50847	Q6NUJ1	PSAPL1	Proactivator polypeptide-like 1
OID50848	O75475	PSIP1	PC4 and SFRS1-interacting protein
OID50849	Q99460	PSMD1	26S proteasome non-ATPase regulatory subunit 1
OID50850	O00233	PSMD9	26S proteasome non-ATPase regulatory subunit 9
OID50851	Q06323	PSME1	Proteasome activator complex subunit 1
OID50852	Q9UL46	PSME2	Proteasome activator complex subunit 2
OID50853	Q9BT73	PSMG3	Proteasome assembly chaperone 3
OID50854	Q5JS54	PSMG4	Proteasome assembly chaperone 4
OID50855	O60542	PSPN	Persephin
OID50856	O43586	PSTPIP1	Proline-serine-threonine phosphatase-interacting protein 1
OID50857	Q9H7Z7	PTGES2	Prostaglandin E synthase 2
OID50858	P01270	PTH	Parathyroid hormone
OID50859	Q03431	PTH1R	Parathyroid hormone/parathyroid hormone-related peptide receptor
OID50860	Q13308	PTK7	Inactive tyrosine-protein kinase 7
OID50861	P18031	PTPN1	Tyrosine-protein phosphatase non-receptor type 1
OID50863	Q92932	PTPRN2	Receptor-type tyrosine-protein phosphatase N2
OID50864	Q15256	PTPRR	Receptor-type tyrosine-protein phosphatase R
OID50865	Q8WXC3	PYDC1	Pyrin domain-containing protein 1
OID50866	Q6K0P9	PYHIN1	Pyrin and HIN domain-containing protein 1
OID50867	Q8WUD1	RAB2B	Ras-related protein Rab-2B
OID50868	Q8TBN0	RAB31L1	Guanine nucleotide exchange factor for Rab-3A
OID50869	P11234	RALB	Ras-related protein Ral-B
OID50870	Q7LDG7	RASGRP2	RAS guanyl-releasing protein 2
OID50871	Q9H477	RBKS	Ribokinase
OID50872	Q93062	RPMS	RNA-binding protein with multiple splicing
OID50873	Q95980	RECK	Reversion-inducing cysteine-rich protein with Kazal motifs
OID50874	Q6UW15	REG3G	Regenerating islet-derived protein 3-gamma
OID50875	P07949	RET	Proto-oncogene tyrosine-protein kinase receptor Ret
OID50876	P35249	RFC4	Replication factor C subunit 4
OID50877	Q9H4X1	RGCC	Regulator of cell cycle RGCC
OID50878	Q96NA2	RILP	Rab-interacting lysosomal protein
OID50879	Q8NC42	RNF149	E3 ubiquitin-protein ligase RNF149
OID50880	P50914	RPL14	60S ribosomal protein L14
OID50881	Q2MKA7	RSPO1	R-spondin-1

OID50882	Q9BXY4	RSPO3	R-spondin-3
OID50883	Q9BSG5	RTBDN	Retbindin
OID50884	Q9BZR6	RTN4R	Reticulon-4 receptor
OID50885	P80511	S100A12	Protein S100-A12
OID50886	Q99584	S100A13	Protein S100-A13
OID50887	Q96FQ6	S100A16	Protein S100-A16
OID50888	Q8IVG5	SAMD9L	Sterile alpha motif domain-containing protein 9-like
OID50889	O75995	SASH3	SAM and SH3 domain-containing protein 3
OID50890	O14828	SCAMP3	Secretory carrier-associated membrane protein 3
OID50891	Q14108	SCARB2	Lysosome membrane protein 2
OID50892	P13521	SCG2	Secretogranin-2
OID50893	Q8IWT1	SCN4B	Sodium channel subunit beta-4
OID50894	Q9HB40	SCPEP1	Retinoid-inducible serine carboxypeptidase
OID50895	Q14160	SCRIB	Protein scribble homolog
OID50896	Q12765	SCRN1	Secernin-1
OID50897	P21912	SDHB	Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial
OID50898	Q9UBV2	SEL1L	Protein sel-1 homolog 1
OID50899	Q92599	SEPTIN8	Septin-8
OID50900	P48594	SERPINB4	Serpin B4
OID50901	P50452	SERPINB8	Serpin B8
OID50902	P50453	SERPINB9	Serpin B9
OID50903	O75830	SERPINI2	Serpin I2
OID50904	Q53H47	SETMAR	Histone-lysine N-methyltransferase SETMAR
OID50905	Q53EL9	SEZ6	Seizure protein 6 homolog
OID50906	Q6UXD5	SEZ6L2	Seizure 6-like protein 2
OID50907	O60880	SH2D1A	SH2 domain-containing protein 1A
OID50908	A1X283	SH3PXD2B	SH3 and PX domain-containing protein 2B
OID50909	Q96LC7	SIGLEC10	Sialic acid-binding Ig-like lectin 10
OID50910	O43699	SIGLEC6	Sialic acid-binding Ig-like lectin 6
OID50911	Q9NYZ4	SIGLEC8	Sialic acid-binding Ig-like lectin 8
OID50912	Q9Y336	SIGLEC9	Sialic acid-binding Ig-like lectin 9
OID50913	Q9H173	SIL1	Nucleotide exchange factor SIL1
OID50914	Q8IXJ6	SIRT2	NAD-dependent protein deacetylase sirtuin-2
OID50915	Q86WV1	SKAP1	Src kinase-associated phosphoprotein 1
OID50916	Q9H6Q3	SLA2	Src-like-adaptor 2
OID50917	Q9NQ25	SLAMF7	SLAM family member 7
OID50918	Q96PX8	SLITRK1	SLIT and NTRK-like protein 1
OID50919	Q9H156	SLITRK2	SLIT and NTRK-like protein 2
OID50920	Q9H5Y7	SLITRK6	SLIT and NTRK-like protein 6
OID50921	Q14BN4	SLMAP	Sarcolemmal membrane-associated protein
OID50922	P84022	SMAD3	Mothers against decapentaplegic homolog 3
OID50923	Q99717	SMAD5	Mothers against decapentaplegic homolog 5
OID50924	O76070	SNCG	Gamma-synuclein
OID50925	Q8TER0	SNED1	Sushi, nidogen and EGF-like domain-containing protein 1
OID50926	Q9Y5X3	SNX5	Sorting nexin-5
OID50928	Q6UWN8	SPINK6	Serine protease inhibitor Kazal-type 6
OID50929	Q08629	SPOCK1	Testican-1
OID50930	Q9UBC9	SPRR3	Small proline-rich protein 3
OID50931	P37108	SRP14	Signal recognition particle 14 kDa protein
OID50932	P78362	SRPK2	SRSF protein kinase 2

OID50933	Q11201	ST3GAL1	CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialyltransferase 1
OID50934	O95630	STAMPB	STAM-binding protein
OID50935	P52630	STAT2	Signal transducer and activator of transcription 2
OID50936	Q15831	STK11	Serine/threonine-protein kinase STK11
OID50937	Q12846	STX4	Syntaxin-4
OID50938	O15400	STX7	Syntaxin-7
OID50939	Q9UNK0	STX8	Syntaxin-8
OID50941	Q06520	SULT2A1	Sulfotransferase 2A1
OID50942	Q5VX71	SUSD4	Sushi domain-containing protein 4
OID50943	Q9UH65	SWAP70	Switch-associated protein 70
OID50944	P21579	SYT1	Synaptotagmin-1
OID50945	P09758	TACSTD2	Tumor-associated calcium signal transducer 2
OID50946	Q7Z5A7	TAFA5	Chemokine-like protein TAFA-5
OID50947	Q86VP1	TAX1BP1	Tax1-binding protein 1
OID50948	O14776	TCERG1	Transcription elongation regulator 1
OID50949	P56279	TCL1A	T-cell leukemia/lymphoma protein 1A
OID50950	P01266	TG	Thyroglobulin
OID50951	P01135	TGFA	Protransforming growth factor alpha
OID50952	P01137	TGFB1	Transforming growth factor beta-1 proprotein
OID50953	P36897	TGFBR1	TGF-beta receptor type-1
OID50954	P40225	THPO	Thrombopoietin
OID50955	Q15399	TLR1	Toll-like receptor 1
OID50956	O15455	TLR3	Toll-like receptor 3
OID50957	Q96A25	TMEM106A	Transmembrane protein 106A
OID50958	Q86YD3	TMEM25	Transmembrane protein 25
OID50959	O60235	TMPRSS11D	Transmembrane protease serine 11D
OID50960	P98073	TMPRSS15	Enteropeptidase
OID50961	Q9H3S3	TMPRSS5	Transmembrane protease serine 5
OID50962	P98066	TNFAIP6	Tumor necrosis factor-inducible gene 6 protein
OID50963	O00220	TNFRSF10A	Tumor necrosis factor receptor superfamily member 10A
OID50964	O14763	TNFRSF10B	Tumor necrosis factor receptor superfamily member 10B
OID50965	Q9Y6Q6	TNFRSF11A	Tumor necrosis factor receptor superfamily member 11A
OID50966	Q9NS68	TNFRSF19	Tumor necrosis factor receptor superfamily member 19
OID50967	O95407	TNFRSF6B	Tumor necrosis factor receptor superfamily member 6B
OID50968	Q07011	TNFRSF9	Tumor necrosis factor receptor superfamily member 9
OID50970	O14788	TNFSF11	Tumor necrosis factor ligand superfamily member 11
OID50971	O43508	TNFSF12	Tumor necrosis factor ligand superfamily member 12
OID50972	O43557	TNFSF14	Tumor necrosis factor ligand superfamily member 14
OID50973	Q15025	TNIP1	TNFAIP3-interacting protein 1
OID50974	Q92752	TNR	Tenascin-R
OID50975	Q02880	TOP2B	DNA topoisomerase 2-beta
OID50976	Q15661	TPSAB1	Tryptase alpha/beta-1
OID50977	O43715	TRIAP1	TP53-regulated inhibitor of apoptosis 1
OID50978	P19474	TRIM21	E3 ubiquitin-protein ligase TRIM21
OID50979	Q14258	TRIM25	E3 ubiquitin/ISG15 ligase TRIM25
OID50980	Q9C035	TRIM5	Tripartite motif-containing protein 5
OID50981	Q8NG06	TRIM58	E3 ubiquitin-protein ligase TRIM58
OID50983	P40222	TXLNA	Alpha-taxilin
OID50984	Q9BSL1	UBAC1	Ubiquitin-associated domain-containing protein 1
OID50985	P63146	UBE2B	Ubiquitin-conjugating enzyme E2 B

OID50986	P11441	UBL4A	Ubiquitin-like protein 4A
OID50987	Q5VY80_Q9BZM5	RAET1L_ULBP2	UL16-binding protein 2/6
OID50988	P13051	UNG	Uracil-DNA glycosylase
OID50989	O60763	USO1	General vesicular transport factor p115
OID50990	P40818	USP8	Ubiquitin carboxyl-terminal hydrolase 8
OID50991	Q9BV40	VAMP8	Vesicle-associated membrane protein 8
OID50993	Q9UKW4	VAV3	Guanine nucleotide exchange factor VAV3
OID50994	P15692	VEGFA	Vascular endothelial growth factor A
OID50995	P49765	VEGFB	Vascular endothelial growth factor B
OID50996	O43915	VEGFD	Vascular endothelial growth factor D
OID50997	O15240	VEGF	Neurosecretory protein VGF
OID50998	O95498	VNN2	Pantetheine hydrolase VNN2
OID50999	Q86VR7	VSIG10L	V-set and immunoglobulin domain-containing protein 10-like
OID51000	P62760	VSNL1	Visinin-like protein 1
OID51001	Q6PCB0	VWA1	von Willebrand factor A domain-containing protein 1
OID51002	Q2TAL6	VWC2	Brorin
OID51004	Q9UPY6	WASF3	Actin-binding protein WASF3
OID51005	A4D1P6	WDR91	WD repeat-containing protein 91
OID51006	Q9Y5W5	WIF1	Wnt inhibitory factor 1
OID51007	O00308	WWP2	NEDD4-like E3 ubiquitin-protein ligase WWP2
OID51008	P47992	XCL1	Lymphotactin
OID51009	P07947	YES1	Tyrosine-protein kinase Yes
OID51010	Q5VVQ6	YOD1	Ubiquitin thioesterase OTU1
OID51011	Q9H171	ZBP1	Z-DNA-binding protein 1
OID51012	Q13105	ZBTB17	Zinc finger and BTB domain-containing protein 17
OID51013	Q7Z7L7	ZER1	Protein zer-1 homolog
OID51014	Q8WV99	ZFAND2B	AN1-type zinc finger protein 2B
OID51017	P16112	ACAN	Aggrecan core protein
OID51018	P78325	ADAM8	Disintegrin and metalloproteinase domain-containing protein 8
OID51019	O00244	ATOX1	Copper transport protein ATOX1
OID51020	P20851	C4BPB	C4b-binding protein beta chain
OID51021	Q99731	CCL19	C-C motif chemokine 19
OID51022	P13500	CCL2	C-C motif chemokine 2
OID51023	P55773	CCL23	C-C motif chemokine 23
OID51024	P13236	CCL4	C-C motif chemokine 4
OID51027	P20138	CD33	Myeloid cell surface antigen CD33
OID51029	P22223	CDH3	Cadherin-3
OID51030	Q9NY25	CLEC5A	C-type lectin domain family 5 member A
OID51034	P09603	CSF1	Macrophage colony-stimulating factor 1
OID51035	Q99895	CTRC	Chymotrypsin-C
OID51036	Q9UBX1	CTSF	Cathepsin F
OID51037	P09341	CXCL1	Growth-regulated alpha protein
OID51038	P02778	CXCL10	C-X-C motif chemokine 10
OID51039	O14625	CXCL11	C-X-C motif chemokine 11
OID51041	P80162	CXCL6	C-X-C motif chemokine 6
OID51042	Q07325	CXCL9	C-X-C motif chemokine 9
OID51043	P22413	ENPP1	Ectonucleotide pyrophosphatase/phosphodiesterase family member 1
OID51045	Q15303	ERBB4	Receptor tyrosine-protein kinase erbB-4
OID51047	P15311	EZR	Ezrin
OID51048	O95750	FGF19	Fibroblast growth factor 19

OID51049	P09958	FURIN	Furin
OID51052	Q9BQS7	HEPH	Hephaestin
OID51053	P15260	IFNGR1	Interferon gamma receptor 1
OID51054	Q14116	IL18	Interleukin-18
OID51055	P35968	KDR	Vascular endothelial growth factor receptor 2
OID51056	P21583	KITLG	Kit ligand
OID51058	Q16773	KYAT1	Kynurenine--oxoglutarate transaminase 1
OID51059	P32004	L1CAM	Neural cell adhesion molecule L1
OID51061	P06858	LPL	Lipoprotein lipase
OID51062	Q02750	MAP2K1	Dual specificity mitogen-activated protein kinase kinase 1
OID51064	P08582	MELTF	Melanotransferrin
OID51066	P09238	MMP10	Stromelysin-2
OID51067	O14594	NCAN	Neurocan core protein
OID51068	Q92832	NELL1	Protein kinase C-binding protein NELL1
OID51070	O95502	NPTXR	Neuronal pentraxin receptor
OID51072	P51888	PRELP	Prolargin
OID51073	P23467	PTPRB	Receptor-type tyrosine-protein phosphatase beta
OID51074	P23471	PTPRZ1	Receptor-type tyrosine-protein phosphatase zeta
OID51076	Q9HCK4	ROBO2	Roundabout homolog 2
OID51077	P31949	S100A11	Protein S100-A11
OID51078	Q9Y286	SIGLEC7	Sialic acid-binding Ig-like lectin 7
OID51079	P17405	SMPD1	Sphingomyelin phosphodiesterase
OID51082	P16035	TIMP2	Metalloproteinase inhibitor 2
OID51084	O00300	TNFRSF11B	Tumor necrosis factor receptor superfamily member 11B
OID51085	O14836	TNFRSF13B	Tumor necrosis factor receptor superfamily member 13B
OID51086	O75888	TNFSF13	Tumor necrosis factor ligand superfamily member 13
OID51089	Q9BZE9	ASPSCR1	Tether containing UBX domain for GLUT4
OID51090	P49366	DHPS	Deoxyhypusine synthase
OID51091	Q9NQ88	TIGAR	Fructose-2,6-bisphosphatase TIGAR
OID51092	Q8TEQ0	SNX29	Sorting nexin-29
OID51093	P06307	CCK	Cholecystokinin
OID51094	P33316	DUT	Deoxyuridine 5'-triphosphate nucleotidohydrolase, mitochondrial
OID51095	Q92597	NDRG1	Protein NDRG1
OID51096	Q9NRA1	PDGFC	Platelet-derived growth factor C
OID51097	Q15643	TRIP11	Thyroid receptor-interacting protein 11
OID51098	P35520	CBS	Cystathionine beta-synthase
OID51099	Q15262	PTPRK	Receptor-type tyrosine-protein phosphatase kappa
OID51100	P25685	DNAJB1	DnaJ homolog subfamily B member 1
OID51101	Q9Y570	PPME1	Protein phosphatase methylesterase 1
OID51102	Q6UB99	ANKRD11	Ankyrin repeat domain-containing protein 11
OID51103	P49789	FHIT	Bis(5'-adenosyl)-triphosphatase