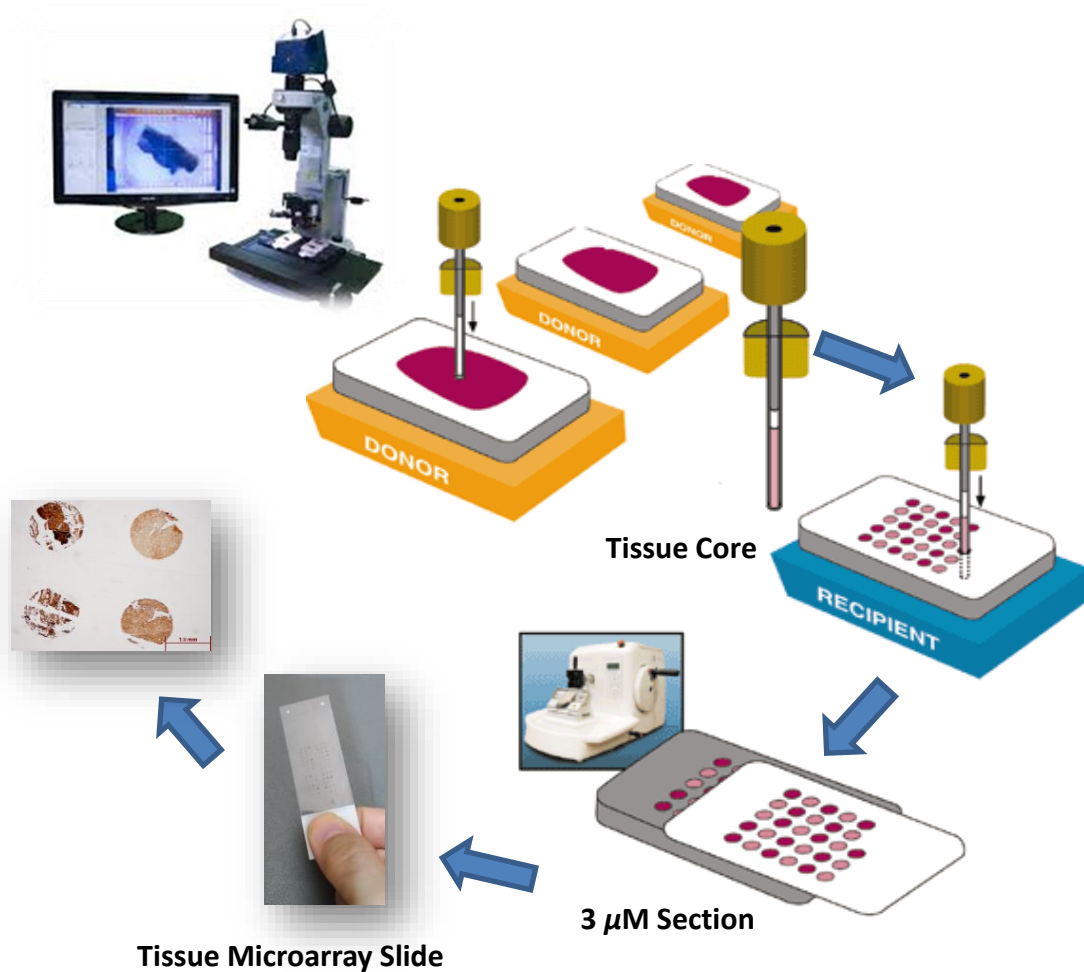


Web Extra Materials



Supplementary Figure S1. Process of tissue microarray construction.

Representative areas of the tumor were identified by a pathologist on H&E stained sections. Reference histological slides with the specific area marked by the pathologist were aligned with the respective donor block. The corresponding areas were marked on paraffin blocks and three parallel tissue cores were obtained per tumor to account for intratumoral heterogeneity. Tissue arrays were constructed by placing 1 mm diameter cores in recipient paraffin blocks using a tissue arrayer (Galileo TMA CK3500 Tissue Micro arrayer; ISETMA Software, Integrated System Engineering, Milan, Italy), and limited to 72 cores per recipient block. Then, consecutive sections (with a thickness of 3 μ m) were cut from each TMA block, and mounted on microscope slides. Finally, the unstained slides were deparaffinized and rehydrated using standard methods, and immunohistochemically assayed.

	Breast cancer	Cervical cancer	Colorectal cancer	Endometrial cancer	Glioma	Head and neck cancer	Liver cancer	Lung cancer	Melanoma	Ovarian cancer	Pancreatic cancer	Prostate cancer	Renal cancer	Stomach cancer	Testis cancer	Thyroid cancer	Urothelial cancer
ABCB1	0.6	0.3	4.6	0.6	2.7	0.2	7.8	0.3	0.2	0.2	2.3	1.5	7.1	0.9	0.5	0.8	0.3
ANO7	0.3	0.3	0.8	0.6	0.3	0.2	0.4	0.4	0.4	0.1	0.6	27	0.5	0.8	0.5	0.4	0.3
AQP5	0.4	1.9	0.1	53.8	2.4	0.2	0	1.7	0.3	21.3	20.8	0.2	0	3.9	1.8	4.5	0.1
ATP2B2	0	0	0	0.4	3.2	0	6.7	0	0	0.9	0	0	0.8	0	0	0	0
CD19	0.2	0.3	0.3	0.4	0.1	0.2	0.1	0.9	0.1	0.3	0.3	0.1	0.1	0.7	1.9	0.1	0.2
CD276	23	14.8	16.5	26.7	25.2	25	8.9	20.9	30.1	17.9	22.8	21.6	13.6	15.7	20.3	13.2	20
CD79B	1.4	0.9	0.9	1	0.3	0.9	1	2.3	1.1	0.6	1.7	1	2	1.2	2.9	1.3	0.8
CDCP1	8.5	19	16.3	12.3	1.4	22	0.1	12.3	1.4	8.9	16.3	5	4.3	16.2	2.6	9.8	12.1
CNR1	0.1	0	0	0	8.7	0	0	0.4	0	0.1	0.4	0.1	0.2	0.2	0.4	0.1	0.1
ERBB2	34.9	22.2	23.7	23.1	5.9	14.3	7.2	19.1	7.5	18.9	23.1	26.2	15.4	22	7.3	30.4	35.2
GPBAR1	0.2	0.1	0.6	0.3	0.2	0.2	0.3	0.2	0.2	0.4	2.9	0.2	0.4	1.3	0.5	0.2	0.3
HTR2B	0.5	0.2	0.1	0.7	0.1	0.1	0.3	0.4	0.2	0.4	1.3	0.1	0.4	0.4	0.2	0.4	0.2
ITGA3	8.7	25	13.3	11.1	7.1	49	0.8	29.9	31.6	22.2	42.4	6.3	36.1	21.5	2.2	82.2	38.4
MS4A1	0.3	0.2	0.2	0.1	0	0.2	0.1	0.9	0	0	0.4	0.1	0.1	0.8	1	0.1	0.1
MSLN	0.2	23.9	13.6	17.5	0.5	1.5	0	7.5	0.1	290.9	89.7	0.4	0.5	19.7	0.2	0.2	0.4
MUC16	0.1	1	0	2.7	0	0.1	0	0.2	0	14.2	0.7	0	0	0	0.1	0	0
NECTIN4	21	46.2	5.2	12	0.1	33.1	0.1	21.9	0.7	6.6	15.5	10.2	0.1	4.3	2.3	8.7	53.3
PCDH7	1.5	2.9	0.6	4.4	1.2	4	0	1.6	5.9	3.2	3.4	1.3	0.2	3.2	0.6	2.1	1.1
SIT1	1.1	1.4	1.5	1	0.3	1.2	0.5	2	0.7	1	1.2	0.6	1.4	2	3.9	0.6	0.7
SLC2A14	0	0	0	0	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0	3.9	0	0
SLC39A10	6	3.1	5.6	5.5	8.4	2.8	1.1	5.4	3.5	8.6	4.7	7.9	5.5	4.2	10.4	19.1	3.5
SLC6A6	6.9	4.5	13.4	10	2.7	6.5	0.6	11.5	4.6	4.7	15.3	1.6	6.9	8.9	11.2	8.3	6.9
UPK1B	0	0.1	0	5.2	0	0.5	0	0.3	0	4.2	1.8	0	0.4	0.2	0.1	0	62.3

Supplementary Figure S2. A heat map depicting the FPKM values for candidate ADC targets across 17 tumor types

Supplementary Methods S1. HPA-based criteria for validation steps

The immunostaining result of each antibody is compared with available gene/RNA/protein characterization data, resulting in different validations: Literature conformity and RNA consistency.

Literature conformity:

Literature conformity refers to the conformance of the expression pattern to available gene/protein characterization data in scientific literature and data from bioinformatic predictions. UniProt is used as the main source of gene/protein characterization data and when relevant, available publications and other sources of information are probed in depth. Extensive or sufficient gene/protein data requires that there is evidence of existence on a protein level and that a substantial quantity of published experimental data is available from literature and public databases. Limited protein/gene data does not require evidence of existence on a protein level and refers to genes for which only bioinformatic predictions and scarce published experimental data is available.

The different options of literature conformity are:

- ☐ Consistent with extensive gene/protein characterization data
- ☐ Consistent with gene/protein characterization data
- ☐ Partly consistent with extensive gene/protein characterization data
- ☐ Partly consistent with gene/protein characterization data
- ☐ No available gene/protein characterization data
- ☐ Not consistent with gene/protein characterization data

RNA consistency:

RNA consistency is based on a comparison of antibody staining in 44 normal tissues with RNA-seq data combined from HPA, GTEX and FANTOM.

RNA consistency is scored as follows:

- ☐ Consistent with RNA expression data
- ☐ Mainly consistent with RNA expression data
- ☐ Mainly not consistent with RNA expression data
- ☐ Not consistent with RNA expression data
- ☐ No internal RNA expression data available for correlation

Verification of membrane localization:

In addition to RNA consistency and literature conformity, verification of membrane localization were considered for expression validation of potential targets. As stated in the methods section, the IHC images and description of the staining pattern (available at the HPA database) for each antibody in cancer tissues were considered for verification of membrane localization. A predominant membranous staining in IHC samples was required for each potential target to pass the validation process. Only potential targets that passed three HPA-based validation steps were considered as candidate targets.

Supplementary Table S1. List of predicted surfaceome proteins

UniProt name	UniProt description	UniProt gene	Main-class
S12A8_HUMAN	Solute carrier family 12 member 8	SLC12A8	Transporters
ESYT3_HUMAN	Extended synaptotagmin-3	ESYT3	Unclassified
SC5AA_HUMAN	Sodium/glucose cotransporter 5	SLC5A10	Transporters
CLRN2_HUMAN	Clarin-2	CLRN2	Unclassified
CC50C_HUMAN	Cell cycle control protein 50C	TMEM30C	Miscellaneous
ANO9_HUMAN	Anoctamin-9	ANO9	Miscellaneous
S22AN_HUMAN	Solute carrier family 22 member 23	SLC22A23	Transporters
TSN11_HUMAN	Tetraspanin-11	TSPAN11	Miscellaneous
TM213_HUMAN	Transmembrane protein 213	TMEM213	Unclassified
T131L_HUMAN	Transmembrane protein 131-like	KIAA0922	
OR2M5_HUMAN	Olfactory receptor 2M5	OR2M5	Receptors
O2A25_HUMAN	Olfactory receptor 2A25	OR2A25	Receptors
S35F4_HUMAN	Solute carrier family 35 member F4	SLC35F4	Transporters
5HT3E_HUMAN	5-hydroxytryptamine receptor 3E	HTR3E	Transporters
MEG11_HUMAN	Multiple epidermal growth factor-like domains protein 11	MEGF11	Receptors
CDHR4_HUMAN	Cadherin-related family member 4	CDHR4	Miscellaneous
T150B_HUMAN	Transmembrane protein 150B	TMEM150B	Unclassified
O6C74_HUMAN	Olfactory receptor 6C74	OR6C74	Receptors
JUNO_HUMAN	Sperm-egg fusion protein Juno	IZUMO1R	Unclassified
O14I1_HUMAN	Olfactory receptor 14I1	OR14I1	Receptors
LRIT2_HUMAN	Leucine-rich repeat, immunoglobulin-like domain and transmembrane domain-containing protein 2	LRIT2	Miscellaneous
O5H15_HUMAN	Olfactory receptor 5H15	OR5H15	Receptors
O6C68_HUMAN	Olfactory receptor 6C68	OR6C68	Receptors
MADL2_HUMAN	Myeloid-associated differentiation marker-like protein 2	MYADML2	Unclassified
TMM8B_HUMAN	Transmembrane protein 8B	TMEM8B	Unclassified
OR5K3_HUMAN	Olfactory receptor 5K3	OR5K3	Receptors
ANTRL_HUMAN	Anthrax toxin receptor-like	ANTXRL	Unclassified
OR6C6_HUMAN	Olfactory receptor 6C6	OR6C6	Receptors
TIK12_HUMAN	Metalloprotease TIK12	TRABD2B	Unclassified
TM235_HUMAN	Transmembrane protein 235	TMEM235	Transporters
MFS2B_HUMAN	Major facilitator superfamily domain-containing protein 2B	MFS2B	Unclassified
GGT3_HUMAN	Putative gamma-glutamyltranspeptidase 3	GGT3P	Unclassified
O51F1_HUMAN	Olfactory receptor 51F1	OR51F1	Receptors
OR2T8_HUMAN	Olfactory receptor 2T8	OR2T8	Receptors
SERC4_HUMAN	Serine incorporator 4	SERINC4	Transporters
O4C46_HUMAN	Olfactory receptor 4C46	OR4C46	Receptors

O5H14_HUMAN	Olfactory receptor 5H14	OR5H14	Receptors
MANS4_HUMAN	MANSC domain-containing protein 4	MANSC4	Unclassified
LIRA5_HUMAN	Leukocyte immunoglobulin-like receptor subfamily A member 5	LILRA5	Receptors
O6C70_HUMAN	Olfactory receptor 6C70	OR6C70	Receptors
S15A5_HUMAN	Solute carrier family 15 member 5	SLC15A5	Unclassified
CD8BL_HUMAN	Putative T-cell surface glycoprotein CD8 beta-2 chain	CD8BP	Unclassified
O6C65_HUMAN	Olfactory receptor 6C65	OR6C65	Receptors
S22AK_HUMAN	Solute carrier family 22 member 20	SLC22A20	Transporters
PCX2_HUMAN	Pecanex-like protein 2	PCNXL2	Unclassified
FCGRC_HUMAN	Putative high affinity immunoglobulin gamma Fc receptor IC	FCGR1C	Receptors
OR5H1_HUMAN	Olfactory receptor 5H1	OR5H1	Receptors
O6C75_HUMAN	Olfactory receptor 6C75	OR6C75	Receptors
OR5BL_HUMAN	Olfactory receptor 5B21	OR5B21	Receptors
SHSA7_HUMAN	Protein shisa-7	SHISA7	
O2AG2_HUMAN	Olfactory receptor 2AG2	OR2AG2	Receptors
L37A2_HUMAN	Leucine-rich repeat-containing protein 37A2	LRRC37A2	Miscellaneous
CLD24_HUMAN	Putative claudin-24	CLDN24	Miscellaneous
O6C76_HUMAN	Olfactory receptor 6C76	OR6C76	Receptors
SIG16_HUMAN	Sialic acid-binding Ig-like lectin 16	SIGLEC16	Miscellaneous
OR5K4_HUMAN	Olfactory receptor 5K4	OR5K4	Receptors
L37A1_HUMAN	Leucine-rich repeat-containing protein 37A	LRRC37A	Miscellaneous
O52A4_HUMAN	Putative olfactory receptor 52A4	OR52A4	Receptors
O4C45_HUMAN	Olfactory receptor 4C45	OR4C45	Receptors
O2AT4_HUMAN	Olfactory receptor 2AT4	OR2AT4	Receptors
S38A8_HUMAN	Putative sodium-coupled neutral amino acid transporter 8	SLC38A8	Transporters
DISP2_HUMAN	Protein dispatched homolog 2	DISP2	Unclassified
GBRR3_HUMAN	Gamma-aminobutyric acid receptor subunit rho-3	GABRR3	Transporters
GSG1M_HUMAN	Putative germ cell-specific gene 1-like protein 2		Unclassified
HIDE1_HUMAN	Protein HIDE1	HIDE1	Unclassified
F1712_HUMAN	Protein FAM171A2	FAM171A2	Unclassified
HECA2_HUMAN	HEPACAM family member 2	HEPACAM2	Unclassified
BTNLA_HUMAN	Butyrophilin-like protein 10	BTNL10	
K132L_HUMAN	UPF0577 protein KIAA1324-like	KIAA1324L	Unclassified
VSTM5_HUMAN	V-set and transmembrane domain-containing protein 5	VSTM5	Unclassified
UPK3L_HUMAN	Uroplakin-3b-like protein	UPK3BL	Miscellaneous
O11HC_HUMAN	Olfactory receptor 11H12	OR11H12	Receptors
TM114_HUMAN	Transmembrane protein 114	TMEM114	Unclassified
SHSA9_HUMAN	Protein shisa-9	SHISA9	Unclassified
TARM1_HUMAN	T-cell-interacting, activating receptor on myeloid cells protein 1	TARM1	Unclassified
ERVV1_HUMAN	Endogenous retrovirus group V member 1 Env polyprotein	ERVV-1	Miscellaneous

ERVV2_HUMAN	Endogenous retrovirus group V member 2 Env polyprotein	ERVV-2	Miscellaneous
SHSA8_HUMAN	Putative protein shisa-8	SHISA8	Unclassified
KLRF2_HUMAN	Killer cell lectin-like receptor subfamily F member 2	KLRF2	
MUC22_HUMAN	Mucin-22	MUC22	
CA233_HUMAN	Fibronectin type-III domain-containing transmembrane protein C1orf233	C1orf233	
CC080_HUMAN	Uncharacterized membrane protein C3orf80	C3orf80	
SO1B7_HUMAN	Putative solute carrier organic anion transporter family member 1B7	SLCO1B7	Transporters
T178B_HUMAN	Transmembrane protein 178B	TMEM178B	
GFY_HUMAN	Golgi-associated olfactory signaling regulator	GFY	
FZD9_HUMAN	Frizzled-9	FZD9	Receptors
GPR25_HUMAN	Probable G-protein coupled receptor 25	GPR25	Receptors
TLR4_HUMAN	Toll-like receptor 4	TLR4	Receptors
TR10A_HUMAN	Tumor necrosis factor receptor superfamily member 10A	TNFRSF10A	Receptors
GRM8_HUMAN	Metabotropic glutamate receptor 8	GRM8	Receptors
SIRB1_HUMAN	Signal-regulatory protein beta-1	SIRPB1	Miscellaneous
PAR3_HUMAN	Proteinase-activated receptor 3	F2RL2	Receptors
GPR31_HUMAN	12-(S)-hydroxy-5,8,10,14-eicosatetraenoic acid receptor	GPR31	Receptors
UPK1A_HUMAN	Uroplakin-1a	UPK1A	Miscellaneous
S28A1_HUMAN	Sodium/nucleoside cotransporter 1	SLC28A1	Transporters
EAA5_HUMAN	Excitatory amino acid transporter 5	SLC1A7	Transporters
QSOX1_HUMAN	Sulfhydryl oxidase 1	QSOX1	Enzymes
P2Y10_HUMAN	Putative P2Y purinoceptor 10	P2RY10	Receptors
ACATN_HUMAN	Acetyl-coenzyme A transporter 1	SLC33A1	Transporters
CCRL2_HUMAN	C-C chemokine receptor-like 2	CCRL2	Receptors
GFRA2_HUMAN	GDNF family receptor alpha-2	GFRA2	
BT3A3_HUMAN	Butyrophilin subfamily 3 member A3	BTN3A3	Miscellaneous
BT3A1_HUMAN	Butyrophilin subfamily 3 member A1	BTN3A1	Miscellaneous
UPK2_HUMAN	Uroplakin-2	UPK2	Unclassified
NCHL1_HUMAN	Neural cell adhesion molecule L1-like protein	CHL1	Miscellaneous
DLL1_HUMAN	Delta-like protein 1	DLL1	Miscellaneous
CXCR6_HUMAN	C-X-C chemokine receptor type 6	CXCR6	Receptors
ACKR2_HUMAN	Atypical chemokine receptor 2	ACKR2	Receptors
GBRP_HUMAN	Gamma-aminobutyric acid receptor subunit pi	GABRP	Transporters
PODXL_HUMAN	Podocalyxin	PODXL	Unclassified
CLD4_HUMAN	Claudin-4	CLDN4	Miscellaneous
LPPI_HUMAN	Lipid phosphate phosphohydrolase 1	PPAP2A	Enzymes
LPP3_HUMAN	Lipid phosphate phosphohydrolase 3	PPAP2B	Enzymes
NRG2_HUMAN	Pro-neuregulin-2, membrane-bound isoform	NRG2	Unclassified
BAI1_HUMAN	Brain-specific angiogenesis inhibitor 1	BAI1	Receptors
PTPRT_HUMAN	Receptor-type tyrosine-protein phosphatase T	PTPRT	Receptors

T194A_HUMAN	Transmembrane protein 194A	TMEM194A	Unclassified
ASTN1_HUMAN	Astrotactin-1	ASTN1	Unclassified
OR7AH_HUMAN	Olfactory receptor 7A17	OR7A17	Receptors
GPI71_HUMAN	Probable G-protein coupled receptor 171	GPR171	Receptors
ADA10_HUMAN	Disintegrin and metalloproteinase domain-containing protein 10	ADAM10	Enzymes
OPSX_HUMAN	Visual pigment-like receptor peropsin	RRH	Receptors
GBRD_HUMAN	Gamma-aminobutyric acid receptor subunit delta	GABRD	Transporters
NRP1_HUMAN	Neuropilin-1	NRP1	Receptors
TNF11_HUMAN	Tumor necrosis factor ligand superfamily member 11	TNFSF11	Unclassified
TR10C_HUMAN	Tumor necrosis factor receptor superfamily member 10C	TNFRSF10C	Receptors
TAAR5_HUMAN	Trace amine-associated receptor 5	TAAR5	Receptors
TSN4_HUMAN	Tetraspanin-4	TSPAN4	Miscellaneous
TR13B_HUMAN	Tumor necrosis factor receptor superfamily member 13B	TNFRSF13B	Receptors
FFAR1_HUMAN	Free fatty acid receptor 1	FFAR1	Receptors
FFAR3_HUMAN	Free fatty acid receptor 3	FFAR3	Receptors
T4S5_HUMAN	Transmembrane 4 L6 family member 5	TM4SF5	Miscellaneous
PCD17_HUMAN	Protocadherin-17	PCDH17	Miscellaneous
NCTR3_HUMAN	Natural cytotoxicity triggering receptor 3	NCR3	Receptors
EREG_HUMAN	Proepiregulin	EREG	Unclassified
PLXB2_HUMAN	Plexin-B2	PLXNB2	Receptors
NPC1_HUMAN	Niemann-Pick C1 protein	NPC1	Unclassified
MUSK_HUMAN	Muscle, skeletal receptor tyrosine-protein kinase	MUSK	Receptors
LRAD4_HUMAN	Low-density lipoprotein receptor class A domain-containing protein 4	LDLRAD4	Unclassified
EPHB6_HUMAN	Ephrin type-B receptor 6	EPHB6	Receptors
GPI82_HUMAN	G-protein coupled receptor 182	GPR182	Receptors
S22A2_HUMAN	Solute carrier family 22 member 2	SLC22A2	Transporters
S22A1_HUMAN	Solute carrier family 22 member 1	SLC22A1	Transporters
GRM6_HUMAN	Metabotropic glutamate receptor 6	GRM6	Receptors
TM9S1_HUMAN	Transmembrane 9 superfamily member 1	TM9SF1	Miscellaneous
GPR37_HUMAN	Prosaposin receptor GPR37	GPR37	Receptors
MOT5_HUMAN	Monocarboxylate transporter 5	SLC16A4	Transporters
MOT6_HUMAN	Monocarboxylate transporter 6	SLC16A5	Transporters
SIGL5_HUMAN	Sialic acid-binding Ig-like lectin 5	SIGLEC5	Miscellaneous
NCAM2_HUMAN	Neural cell adhesion molecule 2	NCAM2	Miscellaneous
NMDE4_HUMAN	Glutamate receptor ionotropic, NMDA 2D	GRIN2D	Transporters
MOT7_HUMAN	Monocarboxylate transporter 7	SLC16A6	Transporters
COPT1_HUMAN	High affinity copper uptake protein 1	SLC31A1	Transporters
MRP3_HUMAN	Canalicular multispecific organic anion transporter 2	ABCC3	Transporters
MRP4_HUMAN	Multidrug resistance-associated protein 4	ABCC4	Transporters
MRP5_HUMAN	Multidrug resistance-associated protein 5	ABCC5	Transporters

TLR3_HUMAN	Toll-like receptor 3	TLR3	Receptors
GPR42_HUMAN	G-protein coupled receptor 42	GPR42	Receptors
P2RX6_HUMAN	P2X purinoceptor 6	P2RX6	Transporters
CLD3_HUMAN	Claudin-3	CLDN3	Miscellaneous
FFAR2_HUMAN	Free fatty acid receptor 2	FFAR2	Receptors
ENK18_HUMAN	Endogenous retrovirus group K member 18 Env polypeptide	ERVK-18	Miscellaneous
FLRT2_HUMAN	Leucine-rich repeat transmembrane protein FLRT2	FLRT2	Miscellaneous
PLXB1_HUMAN	Plexin-B1	PLXNB1	Receptors
ADA12_HUMAN	Disintegrin and metalloproteinase domain-containing protein 12	ADAM12	Enzymes
MTLR_HUMAN	Motilin receptor	MLNR	Receptors
GPR39_HUMAN	G-protein coupled receptor 39	GPR39	Receptors
CTR4_HUMAN	Cationic amino acid transporter 4	SLC7A4	Transporters
TREA_HUMAN	Trehalase	TREH	
SPIT2_HUMAN	Kunitz-type protease inhibitor 2	SPINT2	Unclassified
LRRT2_HUMAN	Leucine-rich repeat transmembrane neuronal protein 2	LRRTM2	Miscellaneous
ADCY6_HUMAN	Adenylate cyclase type 6	ADCY6	Enzymes
AQP9_HUMAN	Aquaporin-9	AQP9	Transporters
GRID2_HUMAN	Glutamate receptor ionotropic, delta-2	GRID2	Transporters
PROM1_HUMAN	Prominin-1	PROM1	Unclassified
TGON2_HUMAN	Trans-Golgi network integral membrane protein 2	TGOLN2	Unclassified
CAC1G_HUMAN	Voltage-dependent T-type calcium channel subunit alpha-1G	CACNA1G	Transporters
ADA20_HUMAN	Disintegrin and metalloproteinase domain-containing protein 20	ADAM20	Enzymes
S26A4_HUMAN	Pendrin	SLC26A4	Transporters
SGCE_HUMAN	Epsilon-sarcoglycan	SGCE	Miscellaneous
RNF13_HUMAN	E3 ubiquitin-protein ligase RNF13	RNF13	Unclassified
CAH12_HUMAN	Carbonic anhydrase 12	CA12	Enzymes
GALR2_HUMAN	Galanin receptor type 2	GALR2	Receptors
OX1R_HUMAN	Orexin receptor type 1	HCRTR1	Receptors
OX2R_HUMAN	Orexin receptor type 2	HCRTR2	Receptors
PSCA_HUMAN	Prostate stem cell antigen	PSCA	Unclassified
TSN6_HUMAN	Tetraspanin-6	TSPAN6	Miscellaneous
LPP2_HUMAN	Lipid phosphate phosphohydrolase 2	PPAP2C	Enzymes
SIGL6_HUMAN	Sialic acid-binding Ig-like lectin 6	SIGLEC6	Miscellaneous
OR1F1_HUMAN	Olfactory receptor 1F1	OR1F1	Receptors
G6PT1_HUMAN	Glucose-6-phosphate translocase	SLC37A4	Transporters
S28A2_HUMAN	Sodium/nucleoside cotransporter 2	SLC28A2	Transporters
OR2T1_HUMAN	Olfactory receptor 2T1	OR2T1	Receptors
XPP2_HUMAN	Xaa-Pro aminopeptidase 2	XPPEP2	
EFNA2_HUMAN	Ephrin-A2	EFNA2	Unclassified
MFS11_HUMAN	UNC93-like protein MFSD11	MFSD11	Unclassified

TM11D_HUMAN	Transmembrane protease serine 11D	TMPRSS11D	Enzymes
BAI2_HUMAN	Brain-specific angiogenesis inhibitor 2	BAI2	Receptors
BAI3_HUMAN	Brain-specific angiogenesis inhibitor 3	BAI3	Receptors
PCDH7_HUMAN	Protocadherin-7	PCDH7	Miscellaneous
ADCY3_HUMAN	Adenylate cyclase type 3	ADCY3	Enzymes
SUSD5_HUMAN	Sushi domain-containing protein 5	SUSD5	Unclassified
L37A3_HUMAN	Leucine-rich repeat-containing protein 37A3	LRRC37A3	Miscellaneous
PCDGC_HUMAN	Protocadherin gamma-A12	PCDHGA12	Miscellaneous
FZD6_HUMAN	Frizzled-6	FZD6	Receptors
CCG3_HUMAN	Voltage-dependent calcium channel gamma-3 subunit	CACNG3	Transporters
NMD3B_HUMAN	Glutamate receptor ionotropic, NMDA 3B	GRIN3B	Transporters
O10H2_HUMAN	Olfactory receptor 10H2	OR10H2	Receptors
O10H3_HUMAN	Olfactory receptor 10H3	OR10H3	Receptors
OR7C2_HUMAN	Olfactory receptor 7C2	OR7C2	Receptors
OR11I_HUMAN	Olfactory receptor 11I	OR11I	Receptors
LY75_HUMAN	Lymphocyte antigen 75	LY75	Receptors
NRP2_HUMAN	Neuropilin-2	NRP2	Receptors
DSCAM_HUMAN	Down syndrome cell adhesion molecule	DSCAM	Miscellaneous
G137B_HUMAN	Integral membrane protein GPR137B	GPR137B	Unclassified
PLXC1_HUMAN	Plexin-C1	PLXNC1	Receptors
MPZL2_HUMAN	Myelin protein zero-like protein 2	MPZL2	Miscellaneous
NPHN_HUMAN	Nephrin	NPHS1	Unclassified
ADCY9_HUMAN	Adenylate cyclase type 9	ADCY9	Enzymes
TLR5_HUMAN	Toll-like receptor 5	TLR5	Receptors
TLR2_HUMAN	Toll-like receptor 2	TLR2	Receptors
GFRA3_HUMAN	GNDF family receptor alpha-3	GFRA3	Unclassified
TSN1_HUMAN	Tetraspanin-1	TSPAN1	Miscellaneous
TSN2_HUMAN	Tetraspanin-2	TSPAN2	Miscellaneous
TSN3_HUMAN	Tetraspanin-3	TSPAN3	Miscellaneous
MOT2_HUMAN	Monocarboxylate transporter 2	SLC16A7	Transporters
ABCC9_HUMAN	ATP-binding cassette sub-family C member 9	ABCC9	Transporters
GALR3_HUMAN	Galanin receptor type 3	GALR3	Receptors
S19A2_HUMAN	Thiamine transporter 1	SLC19A2	Transporters
ETBR2_HUMAN	Prosaposin receptor GPR37L1	GPR37L1	Receptors
RAMP2_HUMAN	Receptor activity-modifying protein 2	RAMP2	Receptors
RAMP3_HUMAN	Receptor activity-modifying protein 3	RAMP3	Receptors
CTNS_HUMAN	Cystinosis	CTNS	Unclassified
SCN2B_HUMAN	Sodium channel subunit beta-2	SCN2B	Transporters
ENK19_HUMAN	Endogenous retrovirus group K member 19 Env polypeptide	ERVK-19	Miscellaneous
FCG3B_HUMAN	Low affinity immunoglobulin gamma Fc region receptor III-B	FCGR3B	Receptors

LIRA1_HUMAN	Leukocyte immunoglobulin-like receptor subfamily A member 1	LILRA1	Receptors
LIRB3_HUMAN	Leukocyte immunoglobulin-like receptor subfamily B member 3	LILRB3	Receptors
LIRB5_HUMAN	Leukocyte immunoglobulin-like receptor subfamily B member 5	LILRB5	Receptors
PLXA2_HUMAN	Plexin-A2	PLXNA2	Receptors
IGSF3_HUMAN	Immunoglobulin superfamily member 3	IGSF3	Receptors
LRP3_HUMAN	Low-density lipoprotein receptor-related protein 3	LRP3	Receptors
ADA23_HUMAN	Disintegrin and metalloproteinase domain-containing protein 23	ADAM23	Enzymes
ADA11_HUMAN	Disintegrin and metalloproteinase domain-containing protein 11	ADAM11	Enzymes
FZD7_HUMAN	Frizzled-7	FZD7	Receptors
LRP4_HUMAN	Low-density lipoprotein receptor-related protein 4	LRP4	Receptors
MFA3L_HUMAN	Microfibrillar-associated protein 3-like	MFAP3L	Unclassified
ASTN2_HUMAN	Astrotactin-2	ASTN2	Unclassified
ICOSL_HUMAN	ICOS ligand	ICOSLG	Miscellaneous
LRP5_HUMAN	Low-density lipoprotein receptor-related protein 5	LRP5	Receptors
CAD16_HUMAN	Cadherin-16	CDH16	Miscellaneous
GLRA3_HUMAN	Glycine receptor subunit alpha-3	GLRA3	Transporters
LRRN2_HUMAN	Leucine-rich repeat neuronal protein 2	LRRN2	Miscellaneous
SEM7A_HUMAN	Semaphorin-7A	SEMA7A	
ENTP3_HUMAN	Ectonucleoside triphosphate diphosphohydrolase 3	ENTPD3	Enzymes
LAT3_HUMAN	Large neutral amino acids transporter small subunit 3	SLC43A1	Transporters
GPR32_HUMAN	Probable G-protein coupled receptor 32	GPR32	Receptors
TECTA_HUMAN	Alpha-tectorin	TECTA	Unclassified
USH2A_HUMAN	Usherin	USH2A	Unclassified
LGR5_HUMAN	Leucine-rich repeat-containing G-protein coupled receptor 5	LGR5	Receptors
GPC4_HUMAN	Glypican-4	GPC4	Unclassified
CLD11_HUMAN	Claudin-11	CLDN11	Miscellaneous
TNR21_HUMAN	Tumor necrosis factor receptor superfamily member 21	TNFRSF21	Receptors
ITA10_HUMAN	Integrin alpha-10	ITGA10	Receptors
LRP6_HUMAN	Low-density lipoprotein receptor-related protein 6	LRP6	Receptors
UPK3A_HUMAN	Uroplakin-3a	UPK3A	Miscellaneous
CXB3_HUMAN	Gap junction beta-3 protein	GJB3	Miscellaneous
S22A3_HUMAN	Solute carrier family 22 member 3	SLC22A3	Transporters
UPK1B_HUMAN	Uroplakin-1b	UPK1B	Miscellaneous
CEAM4_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 4	CEACAM4	Miscellaneous
ATRN_HUMAN	Attractin	ATRN	Unclassified
GABR2_HUMAN	Gamma-aminobutyric acid type B receptor subunit 2	GABBR2	Receptors
TSN9_HUMAN	Tetraspanin-9	TSPAN9	Miscellaneous
CBPD_HUMAN	Carboxypeptidase D	CPD	Enzymes
OR2B3_HUMAN	Putative olfactory receptor 2B3	OR2B3	Receptors
OR2J3_HUMAN	Olfactory receptor 2J3	OR2J3	Receptors

OR2J2_HUMAN	Olfactory receptor 2J2	OR2J2	Receptors
NCTR1_HUMAN	Natural cytotoxicity triggering receptor 1	NCR1	Receptors
S22A5_HUMAN	Solute carrier family 22 member 5	SLC22A5	Transporters
OR7C1_HUMAN	Olfactory receptor 7C1	OR7C1	Receptors
OR7AA_HUMAN	Olfactory receptor 7A10	OR7A10	Receptors
LY6H_HUMAN	Lymphocyte antigen 6H	LY6H	
AQP8_HUMAN	Aquaporin-8	AQP8	Transporters
CNTN5_HUMAN	Contactin-5	CNTN5	Unclassified
NFASC_HUMAN	Neurofascin	NFASC	Miscellaneous
CSCL1_HUMAN	CSC1-like protein 1	TMEM63A	Miscellaneous
LRIG2_HUMAN	Leucine-rich repeats and immunoglobulin-like domains protein 2	LRIG2	Miscellaneous
LPHN1_HUMAN	Latrophilin-1	LPHN1	Receptors
ABCA8_HUMAN	ATP-binding cassette sub-family A member 8	ABCA8	Transporters
SLIK3_HUMAN	SLIT and NTRK-like protein 3	SLITRK3	Miscellaneous
SO2B1_HUMAN	Solute carrier organic anion transporter family member 2B1	SLCO2B1	Transporters
CSTN1_HUMAN	Calsyntenin-1	CLSTN1	Miscellaneous
SLIK5_HUMAN	SLIT and NTRK-like protein 5	SLITRK5	Miscellaneous
OR2F2_HUMAN	Olfactory receptor 2F2	OR2F2	Receptors
OR6B1_HUMAN	Olfactory receptor 6B1	OR6B1	Receptors
O4F21_HUMAN	Olfactory receptor 4F21	OR4F21	Receptors
OR2A4_HUMAN	Olfactory receptor 2A4	OR2A4	Receptors
S1PR2_HUMAN	Sphingosine 1-phosphate receptor 2	S1PR2	Receptors
TNF15_HUMAN	Tumor necrosis factor ligand superfamily member 15	TNFSF15	Unclassified
UNC5C_HUMAN	Netrin receptor UNC5C	UNC5C	Receptors
CSPG5_HUMAN	Chondroitin sulfate proteoglycan 5	CSPG5	Unclassified
PCDH8_HUMAN	Protocadherin-8	PCDH8	Miscellaneous
OR5F1_HUMAN	Olfactory receptor 5F1	OR5F1	Receptors
OR6A2_HUMAN	Olfactory receptor 6A2	OR6A2	Receptors
IL18RA_HUMAN	Interleukin-18 receptor accessory protein	IL18RAP	Receptors
5HT3B_HUMAN	5-hydroxytryptamine receptor 3B	HTR3B	Transporters
LYPD3_HUMAN	Ly6/PLAUR domain-containing protein 3	LYPD3	Unclassified
KCNK5_HUMAN	Potassium channel subfamily K member 5	KCNK5	Transporters
MPZL1_HUMAN	Myelin protein zero-like protein 1	MPZL1	Miscellaneous
ABCB11_HUMAN	Bile salt export pump	ABCB11	Transporters
OR2C1_HUMAN	Olfactory receptor 2C1	OR2C1	Receptors
CXB5_HUMAN	Gap junction beta-5 protein	GJB5	Miscellaneous
NPT2B_HUMAN	Sodium-dependent phosphate transport protein 2B	SLC34A2	Transporters
CXB6_HUMAN	Gap junction beta-6 protein	GJB6	Miscellaneous
CLDN7_HUMAN	Claudin-7	CLDN7	Miscellaneous
ABCA1_HUMAN	ATP-binding cassette sub-family A member 1	ABCA1	Transporters

CLD9_HUMAN	Claudin-9	CLDN9	Miscellaneous
LPHN2_HUMAN	Latrophilin-2	LPHN2	Receptors
VNN1_HUMAN	Pantetheinase	VNN1	Unclassified
VNN2_HUMAN	Vascular non-inflammatory molecule 2	VNN2	Unclassified
GTR10_HUMAN	Solute carrier family 2, facilitated glucose transporter member 10	SLC2A10	Transporters
ADCY5_HUMAN	Adenylate cyclase type 5	ADCY5	Enzymes
NTR2_HUMAN	Neurotensin receptor type 2	NTSR2	Receptors
CRTAM_HUMAN	Cytotoxic and regulatory T-cell molecule	CRTAM	Miscellaneous
SEM4F_HUMAN	Semaphorin-4F	SEMA4F	Miscellaneous
GPR75_HUMAN	Probable G-protein coupled receptor 75	GPR75	Receptors
CLD1_HUMAN	Claudin-1	CLDN1	Miscellaneous
GLP2R_HUMAN	Glucagon-like peptide 2 receptor	GLP2R	Receptors
TSN13_HUMAN	Tetraspanin-13	TSPAN13	Miscellaneous
TSN15_HUMAN	Tetraspanin-15	TSPAN15	Miscellaneous
G6B_HUMAN	Protein G6b	G6B	Unclassified
LY66C_HUMAN	Lymphocyte antigen 6 complex locus protein G6c	LY6G6C	Unclassified
LY66D_HUMAN	Lymphocyte antigen 6 complex locus protein G6d	LY6G6D	Unclassified
MOT3_HUMAN	Monocarboxylate transporter 3	SLC16A8	Transporters
OR2H2_HUMAN	Olfactory receptor 2H2	OR2H2	Receptors
NCTR2_HUMAN	Natural cytotoxicity triggering receptor 2	NCR2	Receptors
BY55_HUMAN	CD160 antigen	CD160	
IGSF6_HUMAN	Immunoglobulin superfamily member 6	IGSF6	Receptors
S1PR4_HUMAN	Sphingosine 1-phosphate receptor 4	S1PR4	Receptors
RECK_HUMAN	Reversion-inducing cysteine-rich protein with Kazal motifs	RECK	
EGFR_HUMAN	Epidermal growth factor receptor	EGFR	Receptors
LDLR_HUMAN	Low-density lipoprotein receptor	LDLR	Receptors
EGF_HUMAN	Pro-epidermal growth factor	EGF	Receptors
TGFA_HUMAN	Protransforming growth factor alpha	TGFA	Unclassified
IL2RA_HUMAN	Interleukin-2 receptor subunit alpha	IL2RA	Receptors
CD4_HUMAN	T-cell surface glycoprotein CD4	CD4	Unclassified
CD8A_HUMAN	T-cell surface glycoprotein CD8 alpha chain	CD8A	Unclassified
PIGR_HUMAN	Polymeric immunoglobulin receptor	PIGR	Receptors
1B07_HUMAN	HLA class I histocompatibility antigen, B-7 alpha chain	HLA-B	Miscellaneous
1A68_HUMAN	HLA class I histocompatibility antigen, A-68 alpha chain	HLA-A	Miscellaneous
1A02_HUMAN	HLA class I histocompatibility antigen, A-2 alpha chain	HLA-A	Miscellaneous
HLAH_HUMAN	Putative HLA class I histocompatibility antigen, alpha chain H	HLA-H	Miscellaneous
DRA_HUMAN	HLA class II histocompatibility antigen, DR alpha chain	HLA-DRA	Miscellaneous
DQA2_HUMAN	HLA class II histocompatibility antigen, DQ alpha 2 chain	HLA-DQA2	Miscellaneous
DQA1_HUMAN	HLA class II histocompatibility antigen, DQ alpha 1 chain	HLA-DQA1	Miscellaneous
2B1F_HUMAN	HLA class II histocompatibility antigen, DRB1-15 beta chain	HLA-DRB1	Miscellaneous

2B13_HUMAN	HLA class II histocompatibility antigen, DRB1-3 chain	HLA-DRB1	Miscellaneous
DQB1_HUMAN	HLA class II histocompatibility antigen, DQ beta 1 chain	HLA-DQB1	Miscellaneous
ACHA_HUMAN	Acetylcholine receptor subunit alpha	CHRNA1	Transporters
GLPA_HUMAN	Glycophorin-A	GYPA	Unclassified
B3AT_HUMAN	Band 3 anion transport protein	SLC4A1	Transporters
TRGC2_HUMAN	T-cell receptor gamma-2 chain C region	TRGC2	Receptors
1B27_HUMAN	HLA class I histocompatibility antigen, B-27 alpha chain	HLA-B	Miscellaneous
OPSB_HUMAN	Short-wave-sensitive opsin 1	OPN1SW	Receptors
OPSR_HUMAN	Long-wave-sensitive opsin 1	OPN1LW	Receptors
OPSG_HUMAN	Medium-wave-sensitive opsin 1	OPN1MW	Receptors
PRIO_HUMAN	Major prion protein	PRNP	Unclassified
MAS_HUMAN	Proto-oncogene Mas	MAS1	Receptors
THY1_HUMAN	Thy-1 membrane glycoprotein	THY1	
1C03_HUMAN	HLA class I histocompatibility antigen, Cw-3 alpha chain	HLA-C	Miscellaneous
2B11_HUMAN	HLA class II histocompatibility antigen, DRB1-1 beta chain	HLA-DRB1	Miscellaneous
HG2A_HUMAN	HLA class II histocompatibility antigen gamma chain	CD74	Unclassified
CD3D_HUMAN	T-cell surface glycoprotein CD3 delta chain	CD3D	
1A03_HUMAN	HLA class I histocompatibility antigen, A-3 alpha chain	HLA-A	Miscellaneous
DPB1_HUMAN	HLA class II histocompatibility antigen, DP beta 1 chain	HLA-DPB1	Miscellaneous
ERBB2_HUMAN	Receptor tyrosine-protein kinase erbB-2	ERBB2	Receptors
NTRK1_HUMAN	High affinity nerve growth factor receptor	NTRK1	Receptors
CY24B_HUMAN	Cytochrome b-245 heavy chain	CYBB	Enzymes
RPN1_HUMAN	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1	RPN1	Enzymes
GLPC_HUMAN	Glycophorin-C	GYPC	Unclassified
AT1A1_HUMAN	Sodium/potassium-transporting ATPase subunit alpha-1	ATP1A1	Transporters
AT1B1_HUMAN	Sodium/potassium-transporting ATPase subunit beta-1	ATP1B1	Transporters
A4_HUMAN	Amyloid beta A4 protein	APP	Unclassified
ITB3_HUMAN	Integrin beta-3	ITGB3	Receptors
ITB2_HUMAN	Integrin beta-2	ITGB2	Receptors
PPBT_HUMAN	Alkaline phosphatase, tissue-nonspecific isozyme	ALPL	
PPBI_HUMAN	Alkaline phosphatase, placental type	ALPP	
ICAM1_HUMAN	Intercellular adhesion molecule 1	ICAM1	Unclassified
1A24_HUMAN	HLA class I histocompatibility antigen, A-24 alpha chain	HLA-A	Miscellaneous
DQB2_HUMAN	HLA class II histocompatibility antigen, DQ beta 2 chain	HLA-DQB2	Unclassified
ITB1_HUMAN	Integrin beta-1	ITGB1	Receptors
CD1A_HUMAN	T-cell surface glycoprotein CD1a	CD1A	Receptors
CD5_HUMAN	T-cell surface glycoprotein CD5	CD5	Unclassified
INSR_HUMAN	Insulin receptor	INSR	Receptors
DOA_HUMAN	HLA class II histocompatibility antigen, DO alpha chain	HLA-DOA	Miscellaneous
CD2_HUMAN	T-cell surface antigen CD2	CD2	Unclassified

CEAM5_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 5	CEACAM5	Miscellaneous
ITAV_HUMAN	Integrin alpha-V	ITGAV	Receptors
LIPL_HUMAN	Lipoprotein lipase	LPL	
PERT_HUMAN	Thyroid peroxidase	TPO	Enzymes
TRBM_HUMAN	Thrombomodulin	THBD	Unclassified
ASGR1_HUMAN	Asialoglycoprotein receptor 1	ASGR1	Receptors
ASGR2_HUMAN	Asialoglycoprotein receptor 2	ASGR2	Receptors
CSF1R_HUMAN	Macrophage colony-stimulating factor 1 receptor	CSF1R	Receptors
GP1BA_HUMAN	Platelet glycoprotein Ib alpha chain	GP1BA	Miscellaneous
ACHG_HUMAN	Acetylcholine receptor subunit gamma	CHRNA3	Transporters
ADRB2_HUMAN	Beta-2 adrenergic receptor	ADRB2	Receptors
UROM_HUMAN	Uromodulin	UMOD	Unclassified
RET_HUMAN	Proto-oncogene tyrosine-protein kinase receptor Ret	RET	Receptors
CXB1_HUMAN	Gap junction beta-1 protein	GJB1	Miscellaneous
IGF1R_HUMAN	Insulin-like growth factor 1 receptor	IGF1R	Receptors
OPSD_HUMAN	Rhodopsin	RHO	Receptors
TNR16_HUMAN	Tumor necrosis factor receptor superfamily member 16	NGFR	Receptors
ACM2_HUMAN	Muscarinic acetylcholine receptor M2	CHRM2	Receptors
ACM4_HUMAN	Muscarinic acetylcholine receptor M4	CHRM4	Receptors
DAF_HUMAN	Complement decay-accelerating factor	CD55	
MDR1_HUMAN	Multidrug resistance protein 1	ABCB1	Transporters
4F2_HUMAN	4F2 cell-surface antigen heavy chain	SLC3A2	Transporters
SYPH_HUMAN	Synaptophysin	SYP	Miscellaneous
NEP_HUMAN	Neprilysin	MME	Enzymes
ITA2B_HUMAN	Integrin alpha-IIb	ITGA2B	Receptors
CD14_HUMAN	Monocyte differentiation antigen CD14	CD14	
PTPRC_HUMAN	Receptor-type tyrosine-protein phosphatase C	PTPRC	Receptors
MET_HUMAN	Hepatocyte growth factor receptor	MET	Receptors
TRFM_HUMAN	Melanotransferrin	MFI2	
ADRB1_HUMAN	Beta-1 adrenergic receptor	ADRB1	Receptors
FCG3A_HUMAN	Low affinity immunoglobulin gamma Fc region receptor III-A	FCGR3A	Receptors
ITA5_HUMAN	Integrin alpha-5	ITGA5	Receptors
STS_HUMAN	Steryl-sulfatase	STS	Enzymes
IL6RA_HUMAN	Interleukin-6 receptor subunit alpha	IL6R	Receptors
5HT1A_HUMAN	5-hydroxytryptamine receptor 1A	HTR1A	Receptors
ACM5_HUMAN	Muscarinic acetylcholine receptor M5	CHRM5	Receptors
ADA2A_HUMAN	Alpha-2A adrenergic receptor	ADRA2A	Receptors
ROS1_HUMAN	Proto-oncogene tyrosine-protein kinase ROS	ROS1	Receptors
CD63_HUMAN	CD63 antigen	CD63	Miscellaneous
PKHD1_HUMAN	Fibrocystin	PKHD1	Unclassified

P3_HUMAN	P3 protein	SLC10A3	Transporters
CD48_HUMAN	CD48 antigen	CD48	Unclassified
CD7_HUMAN	T-cell antigen CD7	CD7	Unclassified
CSF1_HUMAN	Macrophage colony-stimulating factor 1	CSF1	Unclassified
PGFRB_HUMAN	Platelet-derived growth factor receptor beta	PDGFRB	Receptors
CD3G_HUMAN	T-cell surface glycoprotein CD3 gamma chain	CD3G	Unclassified
TACD2_HUMAN	Tumor-associated calcium signal transducer 2	TACSTD2	Unclassified
LPH_HUMAN	Lactase-phlorizin hydrolase	LCT	Enzymes
PPBI_HUMAN	Intestinal-type alkaline phosphatase	ALPI	
FURIN_HUMAN	Furin	FURIN	Enzymes
OR4A8_HUMAN	Putative olfactory receptor 4A8	OR4A8P	Receptors
O5AL1_HUMAN	Olfactory receptor 5AL1	OR5AL1	Receptors
OR4Q2_HUMAN	Olfactory receptor 4Q2	OR4Q2	Receptors
OR5G3_HUMAN	Olfactory receptor 5G3	OR5G3	Receptors
O5AC1_HUMAN	Olfactory receptor 5AC1	OR5AC1	Receptors
O10J4_HUMAN	Olfactory receptor 10J4	OR10J4	Receptors
OR4E1_HUMAN	Olfactory receptor 4E1	OR4E1	Receptors
O52Z1_HUMAN	Olfactory receptor 52Z1	OR52Z1	Receptors
LIGO3_HUMAN	Leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 3	LINGO3	Miscellaneous
OR8U8_HUMAN	Olfactory receptor 8U8	OR8U8	Receptors
OR8U9_HUMAN	Olfactory receptor 8U9	OR8U9	Receptors
OR9G9_HUMAN	Olfactory receptor 9G9	OR9G9	Receptors
OR2T7_HUMAN	Olfactory receptor 2T7	OR2T7	Receptors
O56A5_HUMAN	Olfactory receptor 56A5	OR56A5	Receptors
ELFN1_HUMAN	Protein ELFN1	ELFN1	Miscellaneous
ZH11B_HUMAN	Probable palmitoyltransferase ZDHHC11B	ZDHHC11B	Enzymes
CFC1_HUMAN	Cryptic protein	CFC1	Unclassified
TPBGL_HUMAN	Trophoblast glycoprotein-like	TPBGL	Miscellaneous
1A32_HUMAN	HLA class I histocompatibility antigen, A-32 alpha chain	HLA-A	Miscellaneous
1A69_HUMAN	HLA class I histocompatibility antigen, A-69 alpha chain	HLA-A	Miscellaneous
1B58_HUMAN	HLA class I histocompatibility antigen, B-58 alpha chain	HLA-B	Miscellaneous
1C07_HUMAN	HLA class I histocompatibility antigen, Cw-7 alpha chain	HLA-C	Miscellaneous
PTPRF_HUMAN	Receptor-type tyrosine-protein phosphatase F	PTPRF	Receptors
TFPI1_HUMAN	Tissue factor pathway inhibitor	TFPI	
PPBN_HUMAN	Alkaline phosphatase, placental-like	ALPPL2	
KIT_HUMAN	Mast/stem cell growth factor receptor Kit	KIT	Receptors
CD28_HUMAN	T-cell-specific surface glycoprotein CD28	CD28	Unclassified
GHR_HUMAN	Growth hormone receptor	GHR	Receptors
CD8B_HUMAN	T-cell surface glycoprotein CD8 beta chain	CD8B	Unclassified
CD37_HUMAN	Leukocyte antigen CD37	CD37	Miscellaneous

PPAL_HUMAN	Lysosomal acid phosphatase	ACP2	Enzymes
GTR1_HUMAN	Solute carrier family 2, facilitated glucose transporter member 1	SLC2A1	Transporters
GTR2_HUMAN	Solute carrier family 2, facilitated glucose transporter member 2	SLC2A2	Transporters
GTR3_HUMAN	Solute carrier family 2, facilitated glucose transporter member 3	SLC2A3	Transporters
ITAM_HUMAN	Integrin alpha-M	ITGAM	Receptors
ACM1_HUMAN	Muscarinic acetylcholine receptor M1	CHRM1	Receptors
ACHB_HUMAN	Acetylcholine receptor subunit beta	CHRNA1	Transporters
LAMP1_HUMAN	Lysosome-associated membrane glycoprotein 1	LAMP1	Receptors
FGFR1_HUMAN	Fibroblast growth factor receptor 1	FGFR1	Receptors
MPRI_HUMAN	Cation-independent mannose-6-phosphate receptor	IGF2R	Unclassified
CD20_HUMAN	B-lymphocyte antigen CD20	MS4A1	Miscellaneous
CD79A_HUMAN	B-cell antigen receptor complex-associated protein alpha chain	CD79A	Unclassified
FCGR1_HUMAN	High affinity immunoglobulin gamma Fc receptor I	FCGR1A	Receptors
FCG2A_HUMAN	Low affinity immunoglobulin gamma Fc region receptor II-a	FCGR2A	Receptors
FCER1_HUMAN	High affinity immunoglobulin epsilon receptor subunit alpha	FCER1A	Receptors
ACE_HUMAN	Angiotensin-converting enzyme	ACE	Enzymes
CADH1_HUMAN	Cadherin-1	CDH1	Miscellaneous
GP1BB_HUMAN	Platelet glycoprotein Ib beta chain	GP1BB	Miscellaneous
TDGF1_HUMAN	Teratocarcinoma-derived growth factor 1	TDGF1	Unclassified
LAMP2_HUMAN	Lysosome-associated membrane glycoprotein 2	LAMP2	Receptors
NCAM1_HUMAN	Neural cell adhesion molecule 1	NCAM1	Miscellaneous
ICAM2_HUMAN	Intercellular adhesion molecule 2	ICAM2	Unclassified
ITA4_HUMAN	Integrin alpha-4	ITGA4	Receptors
AT1A3_HUMAN	Sodium/potassium-transporting ATPase subunit alpha-3	ATP1A3	Transporters
CEAM1_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 1	CEACAM1	Miscellaneous
TF_HUMAN	Tissue factor	F3	Unclassified
1A11_HUMAN	HLA class I histocompatibility antigen, A-11 alpha chain	HLA-A	Miscellaneous
HLAE_HUMAN	HLA class I histocompatibility antigen, alpha chain E	HLA-E	Miscellaneous
2B14_HUMAN	HLA class II histocompatibility antigen, DRB1-4 beta chain	HLA-DRB1	Miscellaneous
2B17_HUMAN	HLA class II histocompatibility antigen, DRB1-7 beta chain	HLA-DRB1	Miscellaneous
DRB4_HUMAN	HLA class II histocompatibility antigen, DR beta 4 chain	HLA-DRB4	Miscellaneous
DOB_HUMAN	HLA class II histocompatibility antigen, DO beta chain	HLA-DOB	Miscellaneous
SC5A1_HUMAN	Sodium/glucose cotransporter 1	SLC5A1	Transporters
ADRB3_HUMAN	Beta-3 adrenergic receptor	ADRB3	Receptors
CD59_HUMAN	CD59 glycoprotein	CD59	
LYAM1_HUMAN	L-selectin	SELL	Receptors
FOLR2_HUMAN	Folate receptor beta	FOLR2	Unclassified
CBPM_HUMAN	Carboxypeptidase M	CPM	Enzymes
AT1B2_HUMAN	Sodium/potassium-transporting ATPase subunit beta-2	ATP1B2	Transporters
DRD2_HUMAN	D(2) dopamine receptor	DRD2	Receptors

INSRR_HUMAN	Insulin receptor-related protein	INSRR	Receptors
GTR4_HUMAN	Solute carrier family 2, facilitated glucose transporter member 4	SLC2A4	Transporters
TYRO_HUMAN	Tyrosinase	TYR	Enzymes
IL1R1_HUMAN	Interleukin-1 receptor type 1	IL1R1	Receptors
IL2RB_HUMAN	Interleukin-2 receptor subunit beta	IL2RB	Receptors
GBRA1_HUMAN	Gamma-aminobutyric acid receptor subunit alpha-1	GABRA1	Transporters
AMPN_HUMAN	Aminopeptidase N	ANPEP	Enzymes
PVR_HUMAN	Poliovirus receptor	PVR	Receptors
INGR1_HUMAN	Interferon gamma receptor 1	IFNGR1	Receptors
FOLR1_HUMAN	Folate receptor alpha	FOLR1	Unclassified
CD19_HUMAN	B-lymphocyte antigen CD19	CD19	Unclassified
CSF2R_HUMAN	Granulocyte-macrophage colony-stimulating factor receptor subunit alpha	CSF2RA	Receptors
AREG_HUMAN	Amphiregulin	AREG	Unclassified
MCP_HUMAN	Membrane cofactor protein	CD46	Unclassified
CD1E_HUMAN	T-cell surface glycoprotein CD1e, membrane-associated	CD1E	Receptors
CD1D_HUMAN	Antigen-presenting glycoprotein CD1d	CD1D	Receptors
MUC1_HUMAN	Mucin-1	MUC1	Unclassified
ANPRA_HUMAN	Atrial natriuretic peptide receptor 1	NPR1	Receptors
CD44_HUMAN	CD44 antigen	CD44	Unclassified
LYAM3_HUMAN	P-selectin	SELP	Receptors
ITB4_HUMAN	Integrin beta-4	ITGB4	Receptors
LEUK_HUMAN	Leukosialin	SPN	Unclassified
1A30_HUMAN	HLA class I histocompatibility antigen, A-30 alpha chain	HLA-A	Miscellaneous
1A31_HUMAN	HLA class I histocompatibility antigen, A-31 alpha chain	HLA-A	Miscellaneous
1A33_HUMAN	HLA class I histocompatibility antigen, A-33 alpha chain	HLA-A	Miscellaneous
PGFRA_HUMAN	Platelet-derived growth factor receptor alpha	PDGFRA	Receptors
PECA1_HUMAN	Platelet endothelial cell adhesion molecule	PECAM1	Unclassified
CTLA4_HUMAN	Cytotoxic T-lymphocyte protein 4	CTLA4	Unclassified
EPCAM_HUMAN	Epithelial cell adhesion molecule	EPCAM	Unclassified
DPEP1_HUMAN	Dipeptidase 1	DPEP1	Enzymes
PRLR_HUMAN	Prolactin receptor	PRLR	Receptors
TSHR_HUMAN	Thyrotropin receptor	TSHR	Receptors
LYAM2_HUMAN	E-selectin	SELE	Receptors
CD36_HUMAN	Platelet glycoprotein 4	CD36	Receptors
IL7RA_HUMAN	Interleukin-7 receptor subunit alpha	IL7R	Receptors
INAR1_HUMAN	Interferon alpha/beta receptor 1	IFNAR1	Receptors
ITA2_HUMAN	Integrin alpha-2	ITGA2	Receptors
CXA1_HUMAN	Gap junction alpha-1 protein	GJA1	Miscellaneous
ANPRC_HUMAN	Atrial natriuretic peptide receptor 3	NPR3	Receptors
TYRP1_HUMAN	5,6-dihydroxyindole-2-carboxylic acid oxidase	TYRP1	Unclassified

HLA_G_HUMAN	HLA class I histocompatibility antigen, alpha chain G	HLA-G	Miscellaneous
ACHB2_HUMAN	Neuronal acetylcholine receptor subunit beta-2	CHRNA2	Transporters
EGLN_HUMAN	Endoglin	ENG	Unclassified
CR1_HUMAN	Complement receptor type 1	CR1	Unclassified
VGFR1_HUMAN	Vascular endothelial growth factor receptor 1	FLT1	Receptors
ITB5_HUMAN	Integrin beta-5	ITGB5	Receptors
ADA2B_HUMAN	Alpha-2B adrenergic receptor	ADRA2B	Receptors
PTPRA_HUMAN	Receptor-type tyrosine-protein phosphatase alpha	PTPRA	Receptors
1A25_HUMAN	HLA class I histocompatibility antigen, A-25 alpha chain	HLA-A	Miscellaneous
1B37_HUMAN	HLA class I histocompatibility antigen, B-37 alpha chain	HLA-B	Miscellaneous
1B51_HUMAN	HLA class I histocompatibility antigen, B-51 alpha chain	HLA-B	Miscellaneous
1B57_HUMAN	HLA class I histocompatibility antigen, B-57 alpha chain	HLA-B	Miscellaneous
GABRB1_HUMAN	Gamma-aminobutyric acid receptor subunit beta-1	GABRB1	Transporters
GABRG2_HUMAN	Gamma-aminobutyric acid receptor subunit gamma-2	GABRG2	Transporters
ITB6_HUMAN	Integrin beta-6	ITGB6	Receptors
LAG3_HUMAN	Lymphocyte activation gene 3 protein	LAG3	Unclassified
ADA2C_HUMAN	Alpha-2C adrenergic receptor	ADRA2C	Receptors
SDC1_HUMAN	Syndecan-1	SDC1	Receptors
AMD_HUMAN	Peptidyl-glycine alpha-amidating monooxygenase	PAM	Enzymes
CADH2_HUMAN	Cadherin-2	CDH2	Miscellaneous
TSN8_HUMAN	Tetraspanin-8	TSPAN8	Miscellaneous
EPOR_HUMAN	Erythropoietin receptor	EPOR	Receptors
LFA3_HUMAN	Lymphocyte function-associated antigen 3	CD58	Unclassified
VCAM1_HUMAN	Vascular cell adhesion protein 1	VCAM1	Unclassified
CD53_HUMAN	Leukocyte surface antigen CD53	CD53	Miscellaneous
TNFRSF1A_HUMAN	Tumor necrosis factor receptor superfamily member 1A	TNFRSF1A	Receptors
GGT1_HUMAN	Gamma-glutamyltranspeptidase 1	GGT1	Unclassified
SLC9A1_HUMAN	Sodium/hydrogen exchanger 1	SLC9A1	Transporters
CR2_HUMAN	Complement receptor type 2	CR2	Unclassified
DPA1_HUMAN	HLA class II histocompatibility antigen, DP alpha 1 chain	HLA-DPA1	Miscellaneous
2B1B_HUMAN	HLA class II histocompatibility antigen, DRB1-11 beta chain	HLA-DRB1	Miscellaneous
CD33_HUMAN	Myeloid cell surface antigen CD33	CD33	Miscellaneous
CD22_HUMAN	B-cell receptor CD22	CD22	Miscellaneous
ACM3_HUMAN	Muscarinic acetylcholine receptor M3	CHRM3	Receptors
TNFRSF1B_HUMAN	Tumor necrosis factor receptor superfamily member 1B	TNFRSF1B	Receptors
ANPRB_HUMAN	Atrial natriuretic peptide receptor 2	NPR2	Receptors
MPRD_HUMAN	Cation-dependent mannose-6-phosphate receptor	M6PR	Unclassified
ITGA_L_HUMAN	Integrin alpha-L	ITGAL	Receptors
ITGA_X_HUMAN	Integrin alpha-X	ITGAX	Receptors
EFNA1_HUMAN	Ephrin-A1	EFNA1	Unclassified

MAG_HUMAN	Myelin-associated glycoprotein	MAG	Miscellaneous
MDR3_HUMAN	Multidrug resistance protein 3	ABCB4	Transporters
NK2R_HUMAN	Substance-K receptor	TACR2	Receptors
S1PR1_HUMAN	Sphingosine 1-phosphate receptor 1	S1PR1	Receptors
FPR1_HUMAN	fMet-Leu-Phe receptor	FPR1	Receptors
CNR1_HUMAN	Cannabinoid receptor 1	CNR1	Receptors
SCF_HUMAN	Kit ligand	KITLG	Unclassified
5NTD_HUMAN	5'-nucleotidase	NT5E	Enzymes
EPHA1_HUMAN	Ephrin type-A receptor 1	EPHA1	Receptors
DRD1_HUMAN	D(1A) dopamine receptor	DRD1	Receptors
C5AR1_HUMAN	C5a anaphylatoxin chemotactic receptor 1	C5AR1	Receptors
TA2R_HUMAN	Thromboxane A2 receptor	TBXA2R	Receptors
ZP3_HUMAN	Zona pellucida sperm-binding protein 3	ZP3	Unclassified
MSRE_HUMAN	Macrophage scavenger receptor types I and II	MSR1	Receptors
FGFR2_HUMAN	Fibroblast growth factor receptor 2	FGFR2	Receptors
ERBB3_HUMAN	Receptor tyrosine-protein kinase erbB-3	ERBB3	Receptors
DRD4_HUMAN	D(4) dopamine receptor	DRD4	Receptors
DRD5_HUMAN	D(1B) dopamine receptor	DRD5	Receptors
CD9_HUMAN	CD9 antigen	CD9	Miscellaneous
KCNA3_HUMAN	Potassium voltage-gated channel subfamily A member 3	KCNA3	Transporters
CADH3_HUMAN	Cadherin-3	CDH3	Miscellaneous
ACES_HUMAN	Acetylcholinesterase	ACHE	Unclassified
ENPP1_HUMAN	Ectonucleotide pyrophosphatase/phosphodiesterase family member 1	ENPP1	Enzymes
FGFR4_HUMAN	Fibroblast growth factor receptor 4	FGFR4	Receptors
FGFR3_HUMAN	Fibroblast growth factor receptor 3	FGFR3	Receptors
GTR5_HUMAN	Solute carrier family 2, facilitated glucose transporter member 5	SLC2A5	Transporters
CAH4_HUMAN	Carbonic anhydrase 4	CA4	Enzymes
EVI2A_HUMAN	Protein EVI2A	EVI2A	Unclassified
LSHR_HUMAN	Lutropin-choriogonadotropic hormone receptor	LHCGR	Receptors
MRC1_HUMAN	Macrophage mannose receptor 1	MRC1	Receptors
ITA6_HUMAN	Integrin alpha-6	ITGA6	Receptors
KELL_HUMAN	Kell blood group glycoprotein	KEL	Enzymes
GLRA1_HUMAN	Glycine receptor subunit alpha-1	GLRA1	Transporters
GLRA2_HUMAN	Glycine receptor subunit alpha-2	GLRA2	Transporters
PTPRB_HUMAN	Receptor-type tyrosine-protein phosphatase beta	PTPRB	Receptors
PTPRD_HUMAN	Receptor-type tyrosine-protein phosphatase delta	PTPRD	Receptors
PTPRG_HUMAN	Receptor-type tyrosine-protein phosphatase gamma	PTPRG	Receptors
PTPRZ_HUMAN	Receptor-type tyrosine-protein phosphatase zeta	PTPRZ1	Receptors
TNFL4_HUMAN	Tumor necrosis factor ligand superfamily member 4	TNFSF4	Unclassified
OMGP_HUMAN	Oligodendrocyte-myelin glycoprotein	OMG	

AT2B4_HUMAN	Plasma membrane calcium-transporting ATPase 4	ATP2B4	Transporters
PRPH2_HUMAN	Peripherin-2	PRPH2	Miscellaneous
FSHR_HUMAN	Follicle-stimulating hormone receptor	FSHR	Receptors
SC6A2_HUMAN	Sodium-dependent noradrenaline transporter	SLC6A2	Transporters
GBRR1_HUMAN	Gamma-aminobutyric acid receptor subunit rho-1	GABRR1	Transporters
FCAR_HUMAN	Immunoglobulin alpha Fc receptor	FCAR	Unclassified
IL4RA_HUMAN	Interleukin-4 receptor subunit alpha	IL4R	Receptors
EDNRB_HUMAN	Endothelin B receptor	EDNRB	Receptors
HRH2_HUMAN	Histamine H2 receptor	HRH2	Receptors
CXCR1_HUMAN	C-X-C chemokine receptor type 1	CXCR1	Receptors
CXCR2_HUMAN	C-X-C chemokine receptor type 2	CXCR2	Receptors
CD24_HUMAN	Signal transducer CD24	CD24	
FPR3_HUMAN	N-formyl peptide receptor 3	FPR3	Receptors
FPR2_HUMAN	N-formyl peptide receptor 2	FPR2	Receptors
GUC2C_HUMAN	Heat-stable enterotoxin receptor	GUCY2C	Receptors
ADA1D_HUMAN	Alpha-1D adrenergic receptor	ADRA1D	Receptors
EDNRA_HUMAN	Endothelin-1 receptor	EDNRA	Receptors
NK1R_HUMAN	Substance-P receptor	TACR1	Receptors
PTAFR_HUMAN	Platelet-activating factor receptor	PTAFR	Receptors
ACKR3_HUMAN	Atypical chemokine receptor 3	ACKR3	Receptors
PAR1_HUMAN	Proteinase-activated receptor 1	F2R	Receptors
MYP0_HUMAN	Myelin protein P0	MPZ	Miscellaneous
TNR6_HUMAN	Tumor necrosis factor receptor superfamily member 6	FAS	Receptors
NPY1R_HUMAN	Neuropeptide Y receptor type 1	NPY1R	Receptors
TNR5_HUMAN	Tumor necrosis factor receptor superfamily member 5	CD40	Receptors
ITA3_HUMAN	Integrin alpha-3	ITGA3	Receptors
ITB7_HUMAN	Integrin beta-7	ITGB7	Receptors
ITB8_HUMAN	Integrin beta-8	ITGB8	Receptors
NKG2A_HUMAN	NKG2-A/NKG2-B type II integral membrane protein	KLRC1	Receptors
NKG2C_HUMAN	NKG2-C type II integral membrane protein	KLRC2	Receptors
NKG2D_HUMAN	NKG2-D type II integral membrane protein	KLRK1	Receptors
CD27_HUMAN	CD27 antigen	CD27	Receptors
IL3RA_HUMAN	Interleukin-3 receptor subunit alpha	IL3RA	Receptors
CNTFR_HUMAN	Ciliary neurotrophic factor receptor subunit alpha	CNTFR	Receptors
AVR2A_HUMAN	Activin receptor type-2A	ACVR2A	Receptors
DPP4_HUMAN	Dipeptidyl peptidase 4	DPP4	
CD82_HUMAN	CD82 antigen	CD82	Miscellaneous
IL1R2_HUMAN	Interleukin-1 receptor type 2	IL1R2	Receptors
DMA_HUMAN	HLA class II histocompatibility antigen, DM alpha chain	HLA-DMA	Miscellaneous
DMB_HUMAN	HLA class II histocompatibility antigen, DM beta chain	HLA-DMB	Miscellaneous

5HT1D_HUMAN	5-hydroxytryptamine receptor 1D	HTR1D	Receptors
5HT1B_HUMAN	5-hydroxytryptamine receptor 1B	HTR1B	Receptors
5HT2A_HUMAN	5-hydroxytryptamine receptor 2A	HTR2A	Receptors
5HT2C_HUMAN	5-hydroxytryptamine receptor 2C	HTR2C	Receptors
NMBR_HUMAN	Neuromedin-B receptor	NMBR	Receptors
GABRB3_HUMAN	Gamma-aminobutyric acid receptor subunit beta-3	GABRB3	Transporters
GABRR2_HUMAN	Gamma-aminobutyric acid receptor subunit rho-2	GABRR2	Transporters
5HT1E_HUMAN	5-hydroxytryptamine receptor 1E	HTR1E	Receptors
PTPRM_HUMAN	Receptor-type tyrosine-protein phosphatase mu	PTPRM	Receptors
CD34_HUMAN	Hematopoietic progenitor cell antigen CD34	CD34	Unclassified
CD38_HUMAN	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1	CD38	Enzymes
TNFR8_HUMAN	Tumor necrosis factor receptor superfamily member 8	TNFRSF8	Receptors
CD1B_HUMAN	T-cell surface glycoprotein CD1b	CD1B	Receptors
CD1C_HUMAN	T-cell surface glycoprotein CD1c	CD1C	Receptors
CXB2_HUMAN	Gap junction beta-2 protein	GJB2	Miscellaneous
AA2AR_HUMAN	Adenosine receptor A2a	ADORA2A	Receptors
AA2BR_HUMAN	Adenosine receptor A2b	ADORA2B	Receptors
EPHA2_HUMAN	Ephrin type-A receptor 2	EPHA2	Receptors
EPHA3_HUMAN	Ephrin type-A receptor 3	EPHA3	Receptors
EPHA8_HUMAN	Ephrin type-A receptor 8	EPHA8	Receptors
EPHB2_HUMAN	Ephrin type-B receptor 2	EPHB2	Receptors
NK3R_HUMAN	Neuromedin-K receptor	TACR3	Receptors
LTK_HUMAN	Leukocyte tyrosine kinase receptor	LTK	Receptors
CD40L_HUMAN	CD40 ligand	CD40LG	Unclassified
AQP1_HUMAN	Aquaporin-1	AQP1	Transporters
CD6_HUMAN	T-cell differentiation antigen CD6	CD6	Unclassified
MIP_HUMAN	Lens fiber major intrinsic protein	MIP	Transporters
T4S1_HUMAN	Transmembrane 4 L6 family member 1	TM4SF1	Miscellaneous
BKRB2_HUMAN	B2 bradykinin receptor	BDKRB2	Receptors
1A01_HUMAN	HLA class I histocompatibility antigen, A-1 alpha chain	HLA-A	Miscellaneous
1A23_HUMAN	HLA class I histocompatibility antigen, A-23 alpha chain	HLA-A	Miscellaneous
1A26_HUMAN	HLA class I histocompatibility antigen, A-26 alpha chain	HLA-A	Miscellaneous
1A34_HUMAN	HLA class I histocompatibility antigen, A-34 alpha chain	HLA-A	Miscellaneous
1A36_HUMAN	HLA class I histocompatibility antigen, A-36 alpha chain	HLA-A	Miscellaneous
1A43_HUMAN	HLA class I histocompatibility antigen, A-43 alpha chain	HLA-A	Miscellaneous
1A66_HUMAN	HLA class I histocompatibility antigen, A-66 alpha chain	HLA-A	Miscellaneous
1A74_HUMAN	HLA class I histocompatibility antigen, A-74 alpha chain	HLA-A	Miscellaneous
1B08_HUMAN	HLA class I histocompatibility antigen, B-8 alpha chain	HLA-B	Miscellaneous
1B13_HUMAN	HLA class I histocompatibility antigen, B-13 alpha chain	HLA-B	Miscellaneous
1B14_HUMAN	HLA class I histocompatibility antigen, B-14 alpha chain	HLA-B	Miscellaneous

1B15_HUMAN	HLA class I histocompatibility antigen, B-15 alpha chain	HLA-B	Miscellaneous
1B18_HUMAN	HLA class I histocompatibility antigen, B-18 alpha chain	HLA-B	Miscellaneous
1B39_HUMAN	HLA class I histocompatibility antigen, B-39 alpha chain	HLA-B	Miscellaneous
1B41_HUMAN	HLA class I histocompatibility antigen, B-41 alpha chain	HLA-B	Miscellaneous
1B42_HUMAN	HLA class I histocompatibility antigen, B-42 alpha chain	HLA-B	Miscellaneous
1B44_HUMAN	HLA class I histocompatibility antigen, B-44 alpha chain	HLA-B	Miscellaneous
1B45_HUMAN	HLA class I histocompatibility antigen, B-45 alpha chain	HLA-B	Miscellaneous
1B46_HUMAN	HLA class I histocompatibility antigen, B-46 alpha chain	HLA-B	Miscellaneous
1B47_HUMAN	HLA class I histocompatibility antigen, B-47 alpha chain	HLA-B	Miscellaneous
1B48_HUMAN	HLA class I histocompatibility antigen, B-48 alpha chain	HLA-B	Miscellaneous
1B49_HUMAN	HLA class I histocompatibility antigen, B-49 alpha chain	HLA-B	Miscellaneous
1B50_HUMAN	HLA class I histocompatibility antigen, B-50 alpha chain	HLA-B	Miscellaneous
1B52_HUMAN	HLA class I histocompatibility antigen, B-52 alpha chain	HLA-B	Miscellaneous
1B53_HUMAN	HLA class I histocompatibility antigen, B-53 alpha chain	HLA-B	Miscellaneous
1B54_HUMAN	HLA class I histocompatibility antigen, B-54 alpha chain	HLA-B	Miscellaneous
1B55_HUMAN	HLA class I histocompatibility antigen, B-55 alpha chain	HLA-B	Miscellaneous
1B56_HUMAN	HLA class I histocompatibility antigen, B-56 alpha chain	HLA-B	Miscellaneous
1B78_HUMAN	HLA class I histocompatibility antigen, B-78 alpha chain	HLA-B	Miscellaneous
1C01_HUMAN	HLA class I histocompatibility antigen, Cw-1 alpha chain	HLA-C	Miscellaneous
1C02_HUMAN	HLA class I histocompatibility antigen, Cw-2 alpha chain	HLA-C	Miscellaneous
1C04_HUMAN	HLA class I histocompatibility antigen, Cw-4 alpha chain	HLA-C	Miscellaneous
1C08_HUMAN	HLA class I histocompatibility antigen, Cw-8 alpha chain	HLA-C	Miscellaneous
1C12_HUMAN	HLA class I histocompatibility antigen, Cw-12 alpha chain	HLA-C	Miscellaneous
1C14_HUMAN	HLA class I histocompatibility antigen, Cw-14 alpha chain	HLA-C	Miscellaneous
HLAF_HUMAN	HLA class I histocompatibility antigen, alpha chain F	HLA-F	Miscellaneous
1A29_HUMAN	HLA class I histocompatibility antigen, A-29 alpha chain	HLA-A	Miscellaneous
V2R_HUMAN	Vasopressin V2 receptor	AVPR2	Receptors
UFO_HUMAN	Tyrosine-protein kinase receptor UFO	AXL	Receptors
SC6A1_HUMAN	Sodium- and chloride-dependent GABA transporter 1	SLC6A1	Transporters
ACHA5_HUMAN	Neuronal acetylcholine receptor subunit alpha-5	CHRNA5	Transporters
AA1R_HUMAN	Adenosine receptor A1	ADORA1	Receptors
GRPR_HUMAN	Gastrin-releasing peptide receptor	GRPR	Receptors
AGTR1_HUMAN	Type-1 angiotensin II receptor	AGTR1	Receptors
OXYR_HUMAN	Oxytocin receptor	OXTR	Receptors
1B35_HUMAN	HLA class I histocompatibility antigen, B-35 alpha chain	HLA-B	Miscellaneous
CTR1_HUMAN	High affinity cationic amino acid transporter 1	SLC7A1	Transporters
SSR1_HUMAN	Somatostatin receptor type 1	SSTR1	Receptors
SSR2_HUMAN	Somatostatin receptor type 2	SSTR2	Receptors
ACHB4_HUMAN	Neuronal acetylcholine receptor subunit beta-4	CHRNB4	Transporters
5HT1F_HUMAN	5-hydroxytryptamine receptor 1F	HTR1F	Receptors

OR1E1_HUMAN	Olfactory receptor 1E1	OR1E1	Receptors
O10J1_HUMAN	Olfactory receptor 10J1	OR10J1	Receptors
GNRHR_HUMAN	Gonadotropin-releasing hormone receptor	GNRHR	Receptors
CALCR_HUMAN	Calcitonin receptor	CALCR	Receptors
NTR1_HUMAN	Neurotensin receptor type 1	NTSR1	Receptors
CD52_HUMAN	CAMPATH-1 antigen	CD52	Unclassified
SSR4_HUMAN	Somatostatin receptor type 4	SSTR4	Receptors
SC5A2_HUMAN	Sodium/glucose cotransporter 2	SLC5A2	Transporters
SC6A6_HUMAN	Sodium- and chloride-dependent taurine transporter	SLC6A6	Transporters
GBRA5_HUMAN	Gamma-aminobutyric acid receptor subunit alpha-5	GABRA5	Transporters
SC6A4_HUMAN	Sodium-dependent serotonin transporter	SLC6A4	Transporters
IL2RG_HUMAN	Cytokine receptor common subunit gamma	IL2RG	Receptors
FCG2B_HUMAN	Low affinity immunoglobulin gamma Fc region receptor II-b	FCGR2B	Receptors
FCG2C_HUMAN	Low affinity immunoglobulin gamma Fc region receptor II-c	FCGR2C	Receptors
CEAM8_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 8	CEACAM8	Miscellaneous
L1CAM_HUMAN	Neural cell adhesion molecule L1	L1CAM	Miscellaneous
CCKAR_HUMAN	Cholecystokinin receptor type A	CCKAR	Receptors
GASR_HUMAN	Gastrin/cholecystokinin type B receptor	CCKBR	Receptors
VIPR1_HUMAN	Vasoactive intestinal polypeptide receptor 1	VIPR1	Receptors
MC4R_HUMAN	Melanocortin receptor 4	MC4R	Receptors
CCR1_HUMAN	C-C chemokine receptor type 1	CCR1	Receptors
BRS3_HUMAN	Bombesin receptor subtype-3	BRS3	Receptors
CCR7_HUMAN	C-C chemokine receptor type 7	CCR7	Receptors
GP183_HUMAN	G-protein coupled receptor 183	GPR183	Receptors
ACHA3_HUMAN	Neuronal acetylcholine receptor subunit alpha-3	CHRNA3	Transporters
CXCR5_HUMAN	C-X-C chemokine receptor type 5	CXCR5	Receptors
NAC1_HUMAN	Sodium/calcium exchanger 1	SLC8A1	Transporters
SSR3_HUMAN	Somatostatin receptor type 3	SSTR3	Receptors
DSG3_HUMAN	Desmoglein-3	DSG3	Miscellaneous
IL3RB_HUMAN	Cytokine receptor common subunit beta	CSF2RB	Receptors
ICAM3_HUMAN	Intercellular adhesion molecule 3	ICAM3	Receptors
CD70_HUMAN	CD70 antigen	CD70	Unclassified
TNFL8_HUMAN	Tumor necrosis factor ligand superfamily member 8	TNFSF8	Unclassified
MC5R_HUMAN	Melanocortin receptor 5	MC5R	Receptors
CADH5_HUMAN	Cadherin-5	CDH5	Miscellaneous
MRP1_HUMAN	Multidrug resistance-associated protein 1	ABCC1	Transporters
CD80_HUMAN	T-lymphocyte activation antigen CD80	CD80	Unclassified
AA3R_HUMAN	Adenosine receptor A3	ADORA3	
SDC2_HUMAN	Syndecan-2	SDC2	Receptors
CD68_HUMAN	Macrosialin	CD68	Receptors

GBRA3_HUMAN	Gamma-aminobutyric acid receptor subunit alpha-3	GABRA3	Transporters
EVI2B_HUMAN	Protein EVI2B	EVI2B	Unclassified
RYK_HUMAN	Tyrosine-protein kinase RYK	RYK	Receptors
5HT7R_HUMAN	5-hydroxytryptamine receptor 7	HTR7	Receptors
CNR2_HUMAN	Cannabinoid receptor 2	CNR2	Receptors
TRFR_HUMAN	Thyrotropin-releasing hormone receptor	TRHR	Receptors
OR1D2_HUMAN	Olfactory receptor 1D2	OR1D2	Receptors
PE2R1_HUMAN	Prostaglandin E2 receptor EP1 subtype	PTGER1	Receptors
CRFR1_HUMAN	Corticotropin-releasing factor receptor 1	CRHR1	Receptors
GPC1_HUMAN	Glypican-1	GPC1	
BTC_HUMAN	Probetacellulin	BTC	Unclassified
CXA4_HUMAN	Gap junction alpha-4 protein	GJA4	Miscellaneous
SSR5_HUMAN	Somatostatin receptor type 5	SSTR5	Receptors
ADA1A_HUMAN	Alpha-1A adrenergic receptor	ADRA1A	Receptors
HRH1_HUMAN	Histamine H1 receptor	HRH1	Receptors
ADA1B_HUMAN	Alpha-1B adrenergic receptor	ADRA1B	Receptors
OPRM_HUMAN	Mu-type opioid receptor	OPRM1	Receptors
PE2R4_HUMAN	Prostaglandin E2 receptor EP4 subtype	PTGER4	Receptors
MAS1L_HUMAN	Mas-related G-protein coupled receptor MRG	MAS1L	Receptors
APJ_HUMAN	Apelin receptor	APLNR	Receptors
DRD3_HUMAN	D(3) dopamine receptor	DRD3	Receptors
SCN1A_HUMAN	Sodium channel protein type 1 subunit alpha	SCN1A	Transporters
SCN4A_HUMAN	Sodium channel protein type 4 subunit alpha	SCN4A	Transporters
TIE1_HUMAN	Tyrosine-protein kinase receptor Tie-1	TIE1	Receptors
BASI_HUMAN	Basigin	BSG	Unclassified
VGFR3_HUMAN	Vascular endothelial growth factor receptor 3	FLT4	Receptors
VGFR2_HUMAN	Vascular endothelial growth factor receptor 2	KDR	Receptors
ACHA7_HUMAN	Neuronal acetylcholine receptor subunit alpha-7	CHRNA7	Transporters
FLT3_HUMAN	Receptor-type tyrosine-protein kinase FLT3	FLT3	Receptors
BMP1A_HUMAN	Bone morphogenetic protein receptor type-1A	BMPR1A	Receptors
ACV1B_HUMAN	Activin receptor type-1B	ACVR1B	Receptors
TGFR1_HUMAN	TGF-beta receptor type-1	TGFBR1	Receptors
TNR3_HUMAN	Tumor necrosis factor receptor superfamily member 3	LTBR	Receptors
ACV1L_HUMAN	Serine/threonine-protein kinase receptor R3	ACVRL1	Receptors
SCNNA_HUMAN	Amiloride-sensitive sodium channel subunit alpha	SCNN1A	Unclassified
TGFR2_HUMAN	TGF-beta receptor type-2	TGFBR2	Receptors
V1AR_HUMAN	Vasopressin V1a receptor	AVPR1A	Receptors
INGR2_HUMAN	Interferon gamma receptor 2	IFNGR2	Receptors
HYALP_HUMAN	Hyaluronidase PH-20	SPAM1	Enzymes
ITAE_HUMAN	Integrin alpha-E	ITGAE	Receptors

GRIK1_HUMAN	Glutamate receptor ionotropic, kainate 1	GRIK1	Transporters
TYRP2_HUMAN	L-dopachrome tautomerase	DCT	Enzymes
IL6RB_HUMAN	Interleukin-6 receptor subunit beta	IL6ST	Receptors
GPV_HUMAN	Platelet glycoprotein V	GP5	Miscellaneous
CEAM3_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 3	CEACAM3	Miscellaneous
CEAM6_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 6	CEACAM6	Miscellaneous
TACT_HUMAN	T-cell surface protein tactile	CD96	Unclassified
TPOR_HUMAN	Thrombopoietin receptor	MPL	Receptors
CD79B_HUMAN	B-cell antigen receptor complex-associated protein beta chain	CD79B	Unclassified
S26A3_HUMAN	Chloride anion exchanger	SLC26A3	Transporters
PMEL_HUMAN	Melanocyte protein PMEL	PMEL	Unclassified
OPRD_HUMAN	Delta-type opioid receptor	OPRD1	Receptors
OPRK_HUMAN	Kappa-type opioid receptor	OPRK1	Receptors
OPRX_HUMAN	Nociceptin receptor	OPRL1	Receptors
CASR_HUMAN	Extracellular calcium-sensing receptor	CASR	Receptors
AQP2_HUMAN	Aquaporin-2	AQP2	Transporters
OX2G_HUMAN	OX-2 membrane glycoprotein	CD200	Miscellaneous
P2RY2_HUMAN	P2Y purinoceptor 2	P2RY2	Receptors
S19A1_HUMAN	Folate transporter 1	SLC19A1	Transporters
PACR_HUMAN	Pituitary adenylate cyclase-activating polypeptide type I receptor	ADCYAP1R1	Receptors
VIPR2_HUMAN	Vasoactive intestinal polypeptide receptor 2	VIPR2	Receptors
GRM5_HUMAN	Metabotropic glutamate receptor 5	GRM5	Receptors
5HT2B_HUMAN	5-hydroxytryptamine receptor 2B	HTR2B	Receptors
CCR2_HUMAN	C-C chemokine receptor type 2	CCR2	Unclassified
TSN7_HUMAN	Tetraspanin-7	TSPAN7	Miscellaneous
MC3R_HUMAN	Melanocortin receptor 3	MC3R	Receptors
CD86_HUMAN	T-lymphocyte activation antigen CD86	CD86	Miscellaneous
GRIA1_HUMAN	Glutamate receptor 1	GRIA1	Transporters
GRIA2_HUMAN	Glutamate receptor 2	GRIA2	Transporters
GRIA3_HUMAN	Glutamate receptor 3	GRIA3	Transporters
DPP6_HUMAN	Dipeptidyl aminopeptidase-like protein 6	DPP6	Unclassified
IL12RB1_HUMAN	Interleukin-12 receptor subunit beta-1	IL12RB1	Receptors
LIFR_HUMAN	Leukemia inhibitory factor receptor	LIFR	Receptors
ECE1_HUMAN	Endothelin-converting enzyme 1	ECE1	Enzymes
EAA1_HUMAN	Excitatory amino acid transporter 1	SLC1A3	Transporters
EAA2_HUMAN	Excitatory amino acid transporter 2	SLC1A2	Transporters
EAA3_HUMAN	Excitatory amino acid transporter 3	SLC1A1	Transporters
SATT_HUMAN	Neutral amino acid transporter A	SLC1A4	Transporters
PTGFR_HUMAN	Prostaglandin F2-alpha receptor	PTGFR	Receptors
PTGER3_HUMAN	Prostaglandin E2 receptor EP3 subtype	PTGER3	Receptors

PE2R2_HUMAN	Prostaglandin E2 receptor EP2 subtype	PTGER2	Receptors
PI2R_HUMAN	Prostacyclin receptor	PTGIR	Receptors
MUC18_HUMAN	Cell surface glycoprotein MUC18	MCAM	Unclassified
DCC_HUMAN	Netrin receptor DCC	DCC	Receptors
GLP1R_HUMAN	Glucagon-like peptide 1 receptor	GLP1R	Receptors
SSRA_HUMAN	Translocon-associated protein subunit alpha	SSR1	Unclassified
TNR4_HUMAN	Tumor necrosis factor receptor superfamily member 4	TNFRSF4	Receptors
KI2L1_HUMAN	Killer cell immunoglobulin-like receptor 2DL1	KIR2DL1	Receptors
KI2L2_HUMAN	Killer cell immunoglobulin-like receptor 2DL2	KIR2DL2	Receptors
KI2L3_HUMAN	Killer cell immunoglobulin-like receptor 2DL3	KIR2DL3	Receptors
KI3L1_HUMAN	Killer cell immunoglobulin-like receptor 3DL1	KIR3DL1	Receptors
KI3L2_HUMAN	Killer cell immunoglobulin-like receptor 3DL2	KIR3DL2	Receptors
KI2S2_HUMAN	Killer cell immunoglobulin-like receptor 2DS2	KIR2DS2	Receptors
KI2S4_HUMAN	Killer cell immunoglobulin-like receptor 2DS4	KIR2DS4	Receptors
LPAR6_HUMAN	Lysophosphatidic acid receptor 6	LPAR6	Receptors
ACHA4_HUMAN	Neuronal acetylcholine receptor subunit alpha-4	CHRNA4	Transporters
S15A1_HUMAN	Solute carrier family 15 member 1	SLC15A1	Transporters
GPR3_HUMAN	G-protein coupled receptor 3	GPR3	Receptors
GPR1_HUMAN	G-protein coupled receptor 1	GPR1	Receptors
CCR10_HUMAN	C-C chemokine receptor type 10	CCR10	Receptors
GPR4_HUMAN	G-protein coupled receptor 4	GPR4	Receptors
XCR1_HUMAN	Chemokine XC receptor 1	XCR1	Receptors
GPR6_HUMAN	G-protein coupled receptor 6	GPR6	Receptors
5HT3A_HUMAN	5-hydroxytryptamine receptor 3A	HTR3A	Transporters
NOTC1_HUMAN	Neurogenic locus notch homolog protein 1	NOTCH1	Receptors
BKRB1_HUMAN	B1 bradykinin receptor	BDKRB1	Receptors
SO1A2_HUMAN	Solute carrier organic anion transporter family member 1A2	SLCO1A2	Transporters
GALR1_HUMAN	Galanin receptor type 1	GALR1	Receptors
GPR12_HUMAN	G-protein coupled receptor 12	GPR12	Receptors
RGR_HUMAN	RPE-retinal G protein-coupled receptor	RGR	Receptors
GBRA2_HUMAN	Gamma-aminobutyric acid receptor subunit alpha-2	GABRA2	Transporters
GBRB2_HUMAN	Gamma-aminobutyric acid receptor subunit beta-2	GABRB2	Transporters
GLR_HUMAN	Glucagon receptor	GCGR	Unclassified
SCTR_HUMAN	Secretin receptor	SCTR	Receptors
OR3A1_HUMAN	Olfactory receptor 3A1	OR3A1	Receptors
OR3A4_HUMAN	Putative olfactory receptor 3A4	OR3A4P	Receptors
OR1D4_HUMAN	Olfactory receptor 1D4	OR1D4	Receptors
OR1E2_HUMAN	Olfactory receptor 1E2	OR1E2	Receptors
OR3A3_HUMAN	Olfactory receptor 3A3	OR3A3	Receptors
OR1G1_HUMAN	Olfactory receptor 1G1	OR1G1	Receptors

OR3A2_HUMAN	Olfactory receptor 3A2	OR3A2	Receptors
5HT5A_HUMAN	5-hydroxytryptamine receptor 5A	HTR5A	Receptors
P2RY1_HUMAN	P2Y purinoceptor 1	P2RY1	Receptors
V1BR_HUMAN	Vasopressin V1b receptor	AVPR1B	Receptors
TNFR1_HUMAN	Tumor necrosis factor ligand superfamily member 1	TNFR1	Receptors
SC6A8_HUMAN	Sodium- and chloride-dependent creatine transporter 1	SLC6A8	Transporters
MTR1A_HUMAN	Melatonin receptor type 1A	MTNR1A	Receptors
KCNJ4_HUMAN	Inward rectifier potassium channel 4	KCNJ4	Transporters
GRIA4_HUMAN	Glutamate receptor 4	GRIA4	Transporters
GLIP1_HUMAN	Glioma pathogenesis-related protein 1	GLIPR1	Unclassified
S6A12_HUMAN	Sodium- and chloride-dependent betaine transporter	SLC6A12	Transporters
S6A11_HUMAN	Sodium- and chloride-dependent GABA transporter 3	SLC6A11	Transporters
SC6A9_HUMAN	Sodium- and chloride-dependent glycine transporter 1	SLC6A9	Transporters
NPBW1_HUMAN	Neuropeptides B/W receptor type 1	NPBWR1	Receptors
NPBW2_HUMAN	Neuropeptides B/W receptor type 2	NPBWR2	Receptors
GLRB_HUMAN	Glycine receptor subunit beta	GLRB	Transporters
GBRA4_HUMAN	Gamma-aminobutyric acid receptor subunit alpha-4	GABRA4	Transporters
TM4SF4_HUMAN	Transmembrane 4 L6 family member 4	TM4SF4	Miscellaneous
LEPR_HUMAN	Leptin receptor	LEPR	Receptors
CD151_HUMAN	CD151 antigen	CD151	Miscellaneous
GIPR_HUMAN	Gastric inhibitory polypeptide receptor	GIPR	Receptors
KCNJ3_HUMAN	G protein-activated inward rectifier potassium channel 1	KCNJ3	Transporters
IFNAR2_HUMAN	Interferon alpha/beta receptor 2	IFNAR2	Receptors
SLC1A6_HUMAN	Excitatory amino acid transporter 4	SLC1A6	Transporters
SLC9A3_HUMAN	Sodium/hydrogen exchanger 3	SLC9A3	Transporters
CD97_HUMAN	CD97 antigen	CD97	Receptors
HCAR3_HUMAN	Hydroxycarboxylic acid receptor 3	HCAR3	Receptors
NPY2R_HUMAN	Neuropeptide Y receptor type 2	NPY2R	Receptors
PTH2R_HUMAN	Parathyroid hormone 2 receptor	PTH2R	Receptors
CX3CR1_HUMAN	CX3C chemokine receptor 1	CX3CR1	Receptors
SLC11A1_HUMAN	Natural resistance-associated macrophage protein 1	SLC11A1	Transporters
SLC11A2_HUMAN	Natural resistance-associated macrophage protein 2	SLC11A2	Transporters
MTNR1B_HUMAN	Melatonin receptor type 1B	MTNR1B	Receptors
CXCR3_HUMAN	C-X-C chemokine receptor type 3	CXCR3	Receptors
PRLHR_HUMAN	Prolactin-releasing peptide receptor	PRLHR	Receptors
GPR15_HUMAN	G-protein coupled receptor 15	GPR15	Receptors
PSEN1_HUMAN	Presenilin-1	PSEN1	Unclassified
FLT3LG_HUMAN	Fms-related tyrosine kinase 3 ligand	FLT3LG	Unclassified
PSEN2_HUMAN	Presenilin-2	PSEN2	Unclassified
ENTPD1_HUMAN	Ectonucleoside triphosphate diphosphohydrolase 1	ENTPD1	Enzymes

AGTR2_HUMAN	Type-2 angiotensin II receptor	AGTR2	Receptors
MMP14_HUMAN	Matrix metalloproteinase-14	MMP14	Enzymes
NPY4R_HUMAN	Neuropeptide Y receptor type 4	NPY4R	Receptors
5HT6R_HUMAN	5-hydroxytryptamine receptor 6	HTR6	Receptors
S26A2_HUMAN	Sulfate transporter	SLC26A2	Transporters
BCAM_HUMAN	Basal cell adhesion molecule	BCAM	Miscellaneous
AT1A2_HUMAN	Sodium/potassium-transporting ATPase subunit alpha-2	ATP1A2	Transporters
ATP4B_HUMAN	Potassium-transporting ATPase subunit beta	ATP4B	Transporters
SCNNB_HUMAN	Amiloride-sensitive sodium channel subunit beta	SCNN1B	Unclassified
SCNNG_HUMAN	Amiloride-sensitive sodium channel subunit gamma	SCNN1G	Unclassified
SCNND_HUMAN	Amiloride-sensitive sodium channel subunit delta	SCNN1D	Unclassified
MMP16_HUMAN	Matrix metalloproteinase-16	MMP16	Enzymes
P2RX1_HUMAN	P2X purinoceptor 1	P2RX1	Transporters
P2RY4_HUMAN	P2Y purinoceptor 4	P2RY4	Receptors
GPC3_HUMAN	Glypican-3	GPC3	
GPM6A_HUMAN	Neuronal membrane glycoprotein M6-a	GPM6A	Unclassified
CCR3_HUMAN	C-C chemokine receptor type 3	CCR3	Receptors
CCR4_HUMAN	C-C chemokine receptor type 4	CCR4	Receptors
CCR5_HUMAN	C-C chemokine receptor type 5	CCR5	Unclassified
CCR6_HUMAN	C-C chemokine receptor type 6	CCR6	Receptors
CCR8_HUMAN	C-C chemokine receptor type 8	CCR8	Receptors
CCR9_HUMAN	C-C chemokine receptor type 9	CCR9	Receptors
APLP1_HUMAN	Amyloid-like protein 1	APLP1	Unclassified
CLCKB_HUMAN	Chloride channel protein CIC-Kb	CLCNKB	Transporters
PLXA3_HUMAN	Plexin-A3	PLXNA3	Receptors
GP143_HUMAN	G-protein coupled receptor 143	GPR143	Receptors
ADCY7_HUMAN	Adenylate cyclase type 7	ADCY7	Enzymes
CTR2_HUMAN	Cationic amino acid transporter 2	SLC7A2	Transporters
EFNA3_HUMAN	Ephrin-A3	EFNA3	Unclassified
EFNA4_HUMAN	Ephrin-A4	EFNA4	Unclassified
EFNB2_HUMAN	Ephrin-B2	EFNB2	Miscellaneous
EFNA5_HUMAN	Ephrin-A5	EFNA5	Unclassified
NAR1_HUMAN	GPI-linked NAD(P)(+)-arginine ADP-ribosyltransferase 1	ART1	Enzymes
ITA8_HUMAN	Integrin alpha-8	ITGA8	Receptors
SC5A3_HUMAN	Sodium/myo-inositol cotransporter	SLC5A3	Transporters
PTTG_HUMAN	Pituitary tumor-transforming gene 1 protein-interacting protein	PTTG1IP	Unclassified
MOT1_HUMAN	Monocarboxylate transporter 1	SLC16A1	Transporters
VMAT1_HUMAN	Chromaffin granule amine transporter	SLC18A1	Transporters
AT1B3_HUMAN	Sodium/potassium-transporting ATPase subunit beta-3	ATP1B3	Transporters
EPHB3_HUMAN	Ephrin type-B receptor 3	EPHB3	Receptors

EPHA5_HUMAN	Ephrin type-A receptor 5	EPHA5	Receptors
EPHB4_HUMAN	Ephrin type-B receptor 4	EPHB4	Receptors
EPHB1_HUMAN	Ephrin type-B receptor 1	EPHB1	Receptors
EPHA4_HUMAN	Ephrin type-A receptor 4	EPHA4	Receptors
GAS1_HUMAN	Growth arrest-specific protein 1	GAS1	
EMP1_HUMAN	Epithelial membrane protein 1	EMP1	Miscellaneous
EMP2_HUMAN	Epithelial membrane protein 2	EMP2	Miscellaneous
EMP3_HUMAN	Epithelial membrane protein 3	EMP3	Miscellaneous
S12A2_HUMAN	Solute carrier family 12 member 2	SLC12A2	Transporters
S12A3_HUMAN	Solute carrier family 12 member 3	SLC12A3	Transporters
AQP5_HUMAN	Aquaporin-5	AQP5	Transporters
MFAP3_HUMAN	Microfibril-associated glycoprotein 3	MFAP3	Unclassified
PAR2_HUMAN	Proteinase-activated receptor 2	F2RL1	Receptors
AQP4_HUMAN	Aquaporin-4	AQP4	Transporters
GP2_HUMAN	Pancreatic secretory granule membrane major glycoprotein GP2	GP2	Unclassified
CADH4_HUMAN	Cadherin-4	CDH4	Miscellaneous
CADH6_HUMAN	Cadherin-6	CDH6	Miscellaneous
CADH8_HUMAN	Cadherin-8	CDH8	Miscellaneous
CAD11_HUMAN	Cadherin-11	CDH11	Miscellaneous
CAD12_HUMAN	Cadherin-12	CDH12	Miscellaneous
CAD13_HUMAN	Cadherin-13	CDH13	Miscellaneous
CAD15_HUMAN	Cadherin-15	CDH15	Miscellaneous
LMIP_HUMAN	Lens fiber membrane intrinsic protein	LIM2	Miscellaneous
FCGRN_HUMAN	IgG receptor FcRn large subunit p51	FCGRT	Receptors
GFRA1_HUMAN	GDNF family receptor alpha-1	GFRA1	
ITA1_HUMAN	Integrin alpha-1	ITGA1	Receptors
P2RX3_HUMAN	P2X purinoceptor 3	P2RX3	Transporters
CLD15_HUMAN	Claudin-15	CLDN15	Miscellaneous
CLD6_HUMAN	Claudin-6	CLDN6	Miscellaneous
CLD8_HUMAN	Claudin-8	CLDN8	Miscellaneous
CLD12_HUMAN	Claudin-12	CLDN12	Miscellaneous
BACE1_HUMAN	Beta-secretase 1	BACE1	Enzymes
CLD18_HUMAN	Claudin-18	CLDN18	Miscellaneous
CLD20_HUMAN	Claudin-20	CLDN20	Miscellaneous
GLPT_HUMAN	Glycerol-3-phosphate transporter	SLC37A1	Transporters
JAM2_HUMAN	Junctional adhesion molecule B	JAM2	Miscellaneous
NAC3_HUMAN	Sodium/calcium exchanger 3	SLC8A3	Transporters
CLD2_HUMAN	Claudin-2	CLDN2	Miscellaneous
OR1D5_HUMAN	Olfactory receptor 1D5	OR1D5	Receptors
OR2B6_HUMAN	Olfactory receptor 2B6	OR2B6	Receptors

OR4D2_HUMAN	Olfactory receptor 4D2	OR4D2	Receptors
O10A3_HUMAN	Olfactory receptor 10A3	OR10A3	Receptors
O12D2_HUMAN	Olfactory receptor 12D2	OR12D2	Receptors
ANTR2_HUMAN	Anthrax toxin receptor 2	ANTXR2	Unclassified
NRX1B_HUMAN	Neurexin-1-beta	NRXN1	Receptors
NRX2B_HUMAN	Neurexin-2-beta	NRXN2	Receptors
CLRN1_HUMAN	Clarin-1	CLRN1	Unclassified
EVA1C_HUMAN	Protein eva-1 homolog C	EVA1C	Unclassified
S26A5_HUMAN	Prestin	SLC26A5	Transporters
T2R38_HUMAN	Taste receptor type 2 member 38	TAS2R38	Receptors
T2R39_HUMAN	Taste receptor type 2 member 39	TAS2R39	Receptors
T2R46_HUMAN	Taste receptor type 2 member 46	TAS2R46	Receptors
T2R30_HUMAN	Taste receptor type 2 member 30	TAS2R30	Receptors
T2R19_HUMAN	Taste receptor type 2 member 19	TAS2R19	Receptors
T2R20_HUMAN	Taste receptor type 2 member 20	TAS2R20	Receptors
LIRA4_HUMAN	Leukocyte immunoglobulin-like receptor subfamily A member 4	LILRA4	Receptors
OR2B8_HUMAN	Putative olfactory receptor 2B8	OR2B8P	Receptors
MYPR_HUMAN	Myelin proteolipid protein	PLP1	Unclassified
EFC1_HUMAN	Endogenous retrovirus group FC1 Env polyprotein	ERVFC1	Miscellaneous
SYCY2_HUMAN	Syncytin-2	ERVFRD-1	Miscellaneous
ERB1_HUMAN	Endogenous retrovirus group PABLB member 1 Env polyprotein	ERV PABLB-1	Miscellaneous
ZP1_HUMAN	Zona pellucida sperm-binding protein 1	ZP1	Unclassified
GPR85_HUMAN	Probable G-protein coupled receptor 85	GPR85	Receptors
CXCR4_HUMAN	C-X-C chemokine receptor type 4	CXCR4	Receptors
ENV71_HUMAN	Endogenous retrovirus group S71 member 1 Env polyprotein	ERV S71-1	Miscellaneous
ENK21_HUMAN	Endogenous retrovirus group K member 21 Env polyprotein	ERV K-21	Miscellaneous
ENK24_HUMAN	Endogenous retrovirus group K member 24 Env polyprotein	ERV K-24	Miscellaneous
ENK7_HUMAN	Endogenous retrovirus group K member 7 Env polyprotein	ERV K-7	Enzymes
ENK25_HUMAN	Endogenous retrovirus group K member 25 Env polyprotein	ERV K-25	Miscellaneous
TSN5_HUMAN	Tetraspanin-5	TSPAN5	Miscellaneous
CCG7_HUMAN	Voltage-dependent calcium channel gamma-7 subunit	CACNG7	Transporters
CXAR_HUMAN	Coxsackievirus and adenovirus receptor	CXADR	Receptors
SHPS1_HUMAN	Tyrosine-protein phosphatase non-receptor type substrate 1	SIRPA	Miscellaneous
ADAM8_HUMAN	Disintegrin and metalloproteinase domain-containing protein 8	ADAM8	Enzymes
GPC5_HUMAN	Glypican-5	GPC5	
GBRE_HUMAN	Gamma-aminobutyric acid receptor subunit epsilon	GABRE	Transporters
ASIC1_HUMAN	Acid-sensing ion channel 1	ASIC1	Unclassified
CNTP1_HUMAN	Contactin-associated protein 1	CNTNAP1	Receptors
ABCA4_HUMAN	Retinal-specific ATP-binding cassette transporter	ABCA4	Transporters
CLD10_HUMAN	Claudin-10	CLDN10	Miscellaneous

OLR1_HUMAN	Oxidized low-density lipoprotein receptor 1	OLR1	Receptors
BT3A2_HUMAN	Butyrophilin subfamily 3 member A2	BTN3A2	Miscellaneous
X3CL1_HUMAN	Fractalkine	CX3CL1	Unclassified
JAG1_HUMAN	Protein jagged-1	JAG1	Miscellaneous
ADA17_HUMAN	Disintegrin and metalloproteinase domain-containing protein 17	ADAM17	Enzymes
IL3R1_HUMAN	Interleukin-13 receptor subunit alpha-1	IL13RA1	Receptors
PHEX_HUMAN	Phosphate-regulating neutral endopeptidase	PHEX	Enzymes
DRB3_HUMAN	HLA class II histocompatibility antigen, DR beta 3 chain	HLA-DRB3	Miscellaneous
DLK1_HUMAN	Protein delta homolog 1	DLK1	Miscellaneous
F189B_HUMAN	Protein FAM189B	FAM189B	Unclassified
BAT1_HUMAN	b(0,+)-type amino acid transporter 1	SLC7A9	Transporters
CRUM1_HUMAN	Protein crumbs homolog 1	CRB1	Miscellaneous
ENTK_HUMAN	Enteropeptidase	TMPRSS15	Enzymes
IDD_HUMAN	Integral membrane protein DGCR2/IDD	DGCR2	Receptors
VLDLR_HUMAN	Very low-density lipoprotein receptor	VLDLR	Receptors
PKD1_HUMAN	Polycystin-1	PKD1	Transporters
LRP2_HUMAN	Low-density lipoprotein receptor-related protein 2	LRP2	Receptors
EFNB1_HUMAN	Ephrin-B1	EFNB1	Miscellaneous
IL9R_HUMAN	Interleukin-9 receptor	IL9R	Receptors
SCN7A_HUMAN	Sodium channel protein type 7 subunit alpha	SCN7A	Transporters
CD83_HUMAN	CD83 antigen	CD83	Unclassified
IL5RA_HUMAN	Interleukin-5 receptor subunit alpha	IL5RA	Receptors
ILRL1_HUMAN	Interleukin-1 receptor-like 1	IL1RL1	Receptors
LAT1_HUMAN	Large neutral amino acids transporter small subunit 1	SLC7A5	Transporters
ACTHR_HUMAN	Adrenocorticotrophic hormone receptor	MC2R	Receptors
MSHR_HUMAN	Melanocyte-stimulating hormone receptor	MC1R	Receptors
AT2B2_HUMAN	Plasma membrane calcium-transporting ATPase 2	ATP2B2	Transporters
SC6A3_HUMAN	Sodium-dependent dopamine transporter	SLC6A3	Transporters
ROR1_HUMAN	Tyrosine-protein kinase transmembrane receptor ROR1	ROR1	Receptors
ROR2_HUMAN	Tyrosine-protein kinase transmembrane receptor ROR2	ROR2	Receptors
RHAG_HUMAN	Ammonium transporter Rh type A	RHAG	Transporters
TNR17_HUMAN	Tumor necrosis factor receptor superfamily member 17	TNFRSF17	Receptors
CNTN2_HUMAN	Contactin-2	CNTN2	Unclassified
NRG1_HUMAN	Pro-neuregulin-1, membrane-bound isoform	NRG1	Unclassified
DSG1_HUMAN	Desmoglein-1	DSG1	Miscellaneous
DSC2_HUMAN	Desmocollin-2	DSC2	Miscellaneous
MUC3A_HUMAN	Mucin-3A	MUC3A	Unclassified
GHRHR_HUMAN	Growth hormone-releasing hormone receptor	GHRHR	Receptors
TIE2_HUMAN	Angiopoietin-1 receptor	TEK	Receptors
TGFR3_HUMAN	Transforming growth factor beta receptor type 3	TGFR3	Unclassified

UPAR_HUMAN	Urokinase plasminogen activator surface receptor	PLAUR	
PTH1R_HUMAN	Parathyroid hormone/parathyroid hormone-related peptide receptor	PTH1R	Receptors
FOLH1_HUMAN	Glutamate carboxypeptidase 2	FOLH1	Enzymes
NOTCH2_HUMAN	Neurogenic locus notch homolog protein 2	NOTCH2	Receptors
ACVR1_HUMAN	Activin receptor type-1	ACVR1	Receptors
1B40_HUMAN	HLA class I histocompatibility antigen, B-40 alpha chain	HLA-B	Miscellaneous
ACHE_HUMAN	Acetylcholine receptor subunit epsilon	CHRNE	Transporters
MUC24_HUMAN	Sialomucin core protein 24	CD164	Unclassified
RON_HUMAN	Macrophage-stimulating protein receptor	MST1R	Receptors
NMDZ1_HUMAN	Glutamate receptor ionotropic, NMDA 1	GRIN1	Transporters
ACHB3_HUMAN	Neuronal acetylcholine receptor subunit beta-3	CHRNA3	Transporters
VMAT2_HUMAN	Synaptic vesicular amine transporter	SLC18A2	Transporters
ZP2_HUMAN	Zona pellucida sperm-binding protein 2	ZP2	Unclassified
TYRO3_HUMAN	Tyrosine-protein kinase receptor TYRO3	TYRO3	Receptors
CCG1_HUMAN	Voltage-dependent calcium channel gamma-1 subunit	CACNG1	Transporters
APLP2_HUMAN	Amyloid-like protein 2	APLP2	Unclassified
NPT2A_HUMAN	Sodium-dependent phosphate transport protein 2A	SLC34A1	Transporters
1C15_HUMAN	HLA class I histocompatibility antigen, Cw-15 alpha chain	HLA-C	Miscellaneous
ACHD_HUMAN	Acetylcholine receptor subunit delta	CHRND	Transporters
TNR9_HUMAN	Tumor necrosis factor receptor superfamily member 9	TNFRSF9	Receptors
AMPE_HUMAN	Glutamyl aminopeptidase	ENPEP	Enzymes
CD69_HUMAN	Early activation antigen CD69	CD69	Receptors
NKG2E_HUMAN	NKG2-E type II integral membrane protein	KLRC3	Receptors
SCN1B_HUMAN	Sodium channel subunit beta-1	SCN1B	Transporters
SLC31_HUMAN	Neutral and basic amino acid transport protein rBAT	SLC3A1	Transporters
LRP1_HUMAN	Prolow-density lipoprotein receptor-related protein 1	LRP1	Receptors
PCDH1_HUMAN	Protocadherin-1	PCDH1	Miscellaneous
IL10R2_HUMAN	Interleukin-10 receptor subunit beta	IL10RB	Receptors
DDR1_HUMAN	Epithelial discoidin domain-containing receptor 1	DDR1	Receptors
S20A2_HUMAN	Sodium-dependent phosphate transporter 2	SLC20A2	Transporters
ADCY2_HUMAN	Adenylate cyclase type 2	ADCY2	Enzymes
DSC1_HUMAN	Desmocollin-1	DSC1	Miscellaneous
CLM6_HUMAN	CMRF35-like molecule 6	CD300C	Receptors
CD47_HUMAN	Leukocyte surface antigen CD47	CD47	Unclassified
S38AB_HUMAN	Putative sodium-coupled neutral amino acid transporter 11	SLC38A11	Transporters
SIG14_HUMAN	Sialic acid-binding Ig-like lectin 14	SIGLEC14	Miscellaneous
1A80_HUMAN	HLA class I histocompatibility antigen, A-80 alpha chain	HLA-A	Miscellaneous
NIPA4_HUMAN	Magnesium transporter NIPA4	NIPAL4	Transporters
TMM62_HUMAN	Transmembrane protein 62	TMEM62	Unclassified
BST1_HUMAN	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 2	BST1	

BST2_HUMAN	Bone marrow stromal antigen 2	BST2	Unclassified
SCAP_HUMAN	Sterol regulatory element-binding protein cleavage-activating protein	SCAP	Unclassified
ZP4_HUMAN	Zona pellucida sperm-binding protein 4	ZP4	Unclassified
CNTN1_HUMAN	Contactin-1	CNTN1	Unclassified
CAD17_HUMAN	Cadherin-17	CDH17	Miscellaneous
MERTK_HUMAN	Tyrosine-protein kinase Mer	MERTK	Receptors
NMDE1_HUMAN	Glutamate receptor ionotropic, NMDA 2A	GRIN2A	Transporters
SEPR_HUMAN	Prolyl endopeptidase FAP	FAP	
HYAL2_HUMAN	Hyaluronidase-2	HYAL2	
LMAN2_HUMAN	Vesicular integral-membrane protein VIP36	LMAN2	Unclassified
NTCP2_HUMAN	Ileal sodium/bile acid cotransporter	SLC10A2	Transporters
PTPRJ_HUMAN	Receptor-type tyrosine-protein phosphatase eta	PTPRJ	Receptors
KLRB1_HUMAN	Killer cell lectin-like receptor subfamily B member 1	KLRB1	Receptors
TSN31_HUMAN	Tetraspanin-31	TSPAN31	Miscellaneous
GRIK2_HUMAN	Glutamate receptor ionotropic, kainate 2	GRIK2	Transporters
GRIK3_HUMAN	Glutamate receptor ionotropic, kainate 3	GRIK3	Transporters
PLA2R_HUMAN	Secretory phospholipase A2 receptor	PLA2R1	Receptors
BAMBI_HUMAN	BMP and activin membrane-bound inhibitor homolog	BAMBI	Unclassified
S13A2_HUMAN	Solute carrier family 13 member 2	SLC13A2	Transporters
NMDE2_HUMAN	Glutamate receptor ionotropic, NMDA 2B	GRIN2B	Transporters
GRM1_HUMAN	Metabotropic glutamate receptor 1	GRM1	Receptors
PD2R_HUMAN	Prostaglandin D2 receptor	PTGDR	Receptors
IL15RA_HUMAN	Interleukin-15 receptor subunit alpha	IL15RA	Receptors
CLN3_HUMAN	Battenin	CLN3	Unclassified
SLAF1_HUMAN	Signaling lymphocytic activation molecule	SLAMF1	Unclassified
GPR17_HUMAN	Uracil nucleotide/cysteinyl leukotriene receptor	GPR17	Receptors
PTK7_HUMAN	Inactive tyrosine-protein kinase 7	PTK7	Receptors
CRFR2_HUMAN	Corticotropin-releasing factor receptor 2	CRHR2	Receptors
PTPRS_HUMAN	Receptor-type tyrosine-protein phosphatase S	PTPRS	Receptors
UT1_HUMAN	Urea transporter 1	SLC14A1	Transporters
ITAD_HUMAN	Integrin alpha-D	ITGAD	Receptors
BT1A1_HUMAN	Butyrophilin subfamily 1 member A1	BTN1A1	Miscellaneous
MSLN_HUMAN	Mesothelin	MSLN	
S39A6_HUMAN	Zinc transporter ZIP6	SLC39A6	Transporters
ADAM9_HUMAN	Disintegrin and metalloproteinase domain-containing protein 9	ADAM9	Enzymes
ADA15_HUMAN	Disintegrin and metalloproteinase domain-containing protein 15	ADAM15	Enzymes
LSAMP_HUMAN	Limbic system-associated membrane protein	LSAMP	Unclassified
FZD5_HUMAN	Frizzled-5	FZD5	Receptors
IL18R_HUMAN	Interleukin-18 receptor 1	IL18R1	Receptors
VPP3_HUMAN	V-type proton ATPase 116 kDa subunit a isoform 3	TCIRG1	Unclassified

GPM6B_HUMAN	Neuronal membrane glycoprotein M6-b	GPM6B	Unclassified
NAR3_HUMAN	Ecto-ADP-ribosyltransferase 3	ART3	Enzymes
SERC3_HUMAN	Serine incorporator 3	SERINC3	Transporters
PKD2_HUMAN	Polycystin-2	PKD2	Transporters
MTR1L_HUMAN	Melatonin-related receptor	GPR50	Receptors
STIM1_HUMAN	Stromal interaction molecule 1	STIM1	Unclassified
SEM5A_HUMAN	Semaphorin-5A	SEMA5A	Miscellaneous
OR51I_HUMAN	Olfactory receptor 51I	OR51I	Receptors
OR2F1_HUMAN	Olfactory receptor 2F1	OR2F1	Receptors
SLC12A1_HUMAN	Solute carrier family 12 member 1	SLC12A1	Transporters
CAD18_HUMAN	Cadherin-18	CDH18	Miscellaneous
PTCH1_HUMAN	Protein patched homolog 1	PTCH1	Receptors
5HT4R_HUMAN	5-hydroxytryptamine receptor 4	HTR4	Receptors
TPBG_HUMAN	Trophoblast glycoprotein	TPBG	Miscellaneous
IL10R1_HUMAN	Interleukin-10 receptor subunit alpha	IL10RA	Receptors
ITGA7_HUMAN	Integrin alpha-7	ITGA7	Receptors
ACVR2B_HUMAN	Activin receptor type-2B	ACVR2B	Receptors
ATP1A4_HUMAN	Sodium/potassium-transporting ATPase subunit alpha-4	ATP1A4	Transporters
CD166_HUMAN	CD166 antigen	ALCAM	Unclassified
ITGA9_HUMAN	Integrin alpha-9	ITGA9	Receptors
BMPR2_HUMAN	Bone morphogenetic protein receptor type-2	BMPR2	Receptors
CACNA1C_HUMAN	Voltage-dependent L-type calcium channel subunit alpha-1C	CACNA1C	Transporters
CEACAM7_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 7	CEACAM7	Miscellaneous
SCARB2_HUMAN	Lysosome membrane protein 2	SCARB2	Receptors
LRP8_HUMAN	Low-density lipoprotein receptor-related protein 8	LRP8	Receptors
DAG1_HUMAN	Dystroglycan	DAG1	Unclassified
DSG2_HUMAN	Desmoglein-2	DSG2	Miscellaneous
SRECF1_HUMAN	Scavenger receptor class F member 1	SCARF1	Receptors
LY6D_HUMAN	Lymphocyte antigen 6D	LY6D	Unclassified
SELPLG_HUMAN	P-selectin glycoprotein ligand 1	SELPLG	Unclassified
EMR1_HUMAN	EGF-like module-containing mucin-like hormone receptor-like 1	EMR1	Receptors
GPR18_HUMAN	N-arachidonyl glycine receptor	GPR18	Receptors
FZD2_HUMAN	Frizzled-2	FZD2	Receptors
LRRC32_HUMAN	Leucine-rich repeat-containing protein 32	LRRC32	Miscellaneous
GRM2_HUMAN	Metabotropic glutamate receptor 2	GRM2	Receptors
GPR176_HUMAN	Probable G-protein coupled receptor 176	GPR176	Receptors
KCNJ12_HUMAN	ATP-sensitive inward rectifier potassium channel 12	KCNJ12	Transporters
FAT1_HUMAN	Protocadherin Fat 1	FAT1	Miscellaneous
SCN5A_HUMAN	Sodium channel protein type 5 subunit alpha	SCN5A	Transporters
SLC29A2_HUMAN	Equilibrative nucleoside transporter 2	SLC29A2	Transporters

DSC3_HUMAN	Desmocollin-3	DSC3	Miscellaneous
IL1RA_HUMAN	Interleukin-11 receptor subunit alpha	IL11RA	Receptors
IL13R2_HUMAN	Interleukin-13 receptor subunit alpha-2	IL13RA2	Receptors
SSPN_HUMAN	Sarcospan	SSPN	Unclassified
ICAM4_HUMAN	Intercellular adhesion molecule 4	ICAM4	Unclassified
GRM7_HUMAN	Metabotropic glutamate receptor 7	GRM7	Receptors
GRM3_HUMAN	Metabotropic glutamate receptor 3	GRM3	Receptors
GRM4_HUMAN	Metabotropic glutamate receptor 4	GRM4	Receptors
NPT1_HUMAN	Sodium-dependent phosphate transport protein 1	SLC17A1	Transporters
KI3S1_HUMAN	Killer cell immunoglobulin-like receptor 3DS1	KIR3DS1	Receptors
KI2S3_HUMAN	Killer cell immunoglobulin-like receptor 2DS3	KIR2DS3	Receptors
KI2S5_HUMAN	Killer cell immunoglobulin-like receptor 2DS5	KIR2DS5	Receptors
KI2S1_HUMAN	Killer cell immunoglobulin-like receptor 2DS1	KIR2DS1	Receptors
GPNMB_HUMAN	Transmembrane glycoprotein NMB	GPNMB	Unclassified
NMDE3_HUMAN	Glutamate receptor ionotropic, NMDA 2C	GRIN2C	Transporters
NTCP_HUMAN	Sodium/bile acid cotransporter	SLC10A1	Transporters
OPCM_HUMAN	Opioid-binding protein/cell adhesion molecule	OPCML	Unclassified
T132D_HUMAN	Transmembrane protein 132D	TMEM132D	Miscellaneous
CLCA4_HUMAN	Calcium-activated chloride channel regulator 4	CLCA4	Unclassified
HECAM_HUMAN	Hepatocyte cell adhesion molecule	HEPACAM	Unclassified
T132B_HUMAN	Transmembrane protein 132B	TMEM132B	Miscellaneous
S39AE_HUMAN	Zinc transporter ZIP14	SLC39A14	
P2RY6_HUMAN	P2Y purinoceptor 6	P2RY6	Receptors
RAGE_HUMAN	Advanced glycosylation end product-specific receptor	AGER	Receptors
PDCD1_HUMAN	Programmed cell death protein 1	PDCD1	Unclassified
EBP_HUMAN	3-beta-hydroxysteroid-Delta(8),Delta(7)-isomerase	EBP	Enzymes
PVRL1_HUMAN	Nectin-1	PVRL1	Receptors
PTPRR_HUMAN	Receptor-type tyrosine-protein phosphatase R	PTPRR	Receptors
PTPRK_HUMAN	Receptor-type tyrosine-protein phosphatase kappa	PTPRK	Receptors
ERBB4_HUMAN	Receptor tyrosine-protein kinase erbB-4	ERBB4	Receptors
EPHA7_HUMAN	Ephrin type-A receptor 7	EPHA7	Receptors
P2Y14_HUMAN	P2Y purinoceptor 14	P2RY14	Receptors
TLR1_HUMAN	Toll-like receptor 1	TLR1	Receptors
OR1Q1_HUMAN	Olfactory receptor 1Q1	OR1Q1	Receptors
OR8G2_HUMAN	Olfactory receptor 8G2	OR8G2	Receptors
OR4D1_HUMAN	Olfactory receptor 4D1	OR4D1	Receptors
OR8G1_HUMAN	Olfactory receptor 8G1	OR8G1	Receptors
OR1C1_HUMAN	Olfactory receptor 1C1	OR1C1	Receptors
OR8B8_HUMAN	Olfactory receptor 8B8	OR8B8	Receptors
OR7A5_HUMAN	Olfactory receptor 7A5	OR7A5	Receptors

LT4R1_HUMAN	Leukotriene B4 receptor 1	LTB4R	Receptors
OGR1_HUMAN	Ovarian cancer G-protein coupled receptor 1	GPR68	Receptors
AAAT_HUMAN	Neutral amino acid transporter B(0)	SLC1A5	Transporters
GPR19_HUMAN	Probable G-protein coupled receptor 19	GPR19	Receptors
NPY5R_HUMAN	Neuropeptide Y receptor type 5	NPY5R	Receptors
CD226_HUMAN	CD226 antigen	CD226	Receptors
EFNB3_HUMAN	Ephrin-B3	EFNB3	Miscellaneous
ACHA2_HUMAN	Neuronal acetylcholine receptor subunit alpha-2	CHRNA2	Transporters
ACHA6_HUMAN	Neuronal acetylcholine receptor subunit alpha-6	CHRNA6	Transporters
UT2_HUMAN	Urea transporter 2	SLC14A2	Transporters
SCN9A_HUMAN	Sodium channel protein type 9 subunit alpha	SCN9A	Transporters
GRIK4_HUMAN	Glutamate receptor ionotropic, kainate 4	GRIK4	Transporters
NTRK3_HUMAN	NT-3 growth factor receptor	NTRK3	Receptors
S15A2_HUMAN	Solute carrier family 15 member 2	SLC15A2	Transporters
GBRA6_HUMAN	Gamma-aminobutyric acid receptor subunit alpha-6	GABRA6	Transporters
GRIK5_HUMAN	Glutamate receptor ionotropic, kainate 5	GRIK5	Transporters
GP162_HUMAN	Probable G-protein coupled receptor 162	GPR162	Receptors
LY6E_HUMAN	Lymphocyte antigen 6E	LY6E	Unclassified
KCMB1_HUMAN	Calcium-activated potassium channel subunit beta-1	KCNMB1	Transporters
SYPL1_HUMAN	Synaptophysin-like protein 1	SYPL1	Miscellaneous
ACKR1_HUMAN	Atypical chemokine receptor 1	ACKR1	Receptors
VACHT_HUMAN	Vesicular acetylcholine transporter	SLC18A3	Transporters
C3AR_HUMAN	C3a anaphylatoxin chemotactic receptor	C3AR1	Receptors
SGCB_HUMAN	Beta-sarcoglycan	SGCB	Miscellaneous
SGCA_HUMAN	Alpha-sarcoglycan	SGCA	Miscellaneous
CALRL_HUMAN	Calcitonin gene-related peptide type 1 receptor	CALCRL	Receptors
NTRK2_HUMAN	BDNF/NT-3 growth factors receptor	NTRK2	Receptors
PRSS8_HUMAN	Prostasin	PRSS8	Unclassified
MOG_HUMAN	Myelin-oligodendrocyte glycoprotein	MOG	Unclassified
AMHR2_HUMAN	Anti-Muellerian hormone type-2 receptor	AMHR2	Receptors
AT2B3_HUMAN	Plasma membrane calcium-transporting ATPase 3	ATP2B3	Transporters
MEP1A_HUMAN	Meprin A subunit alpha	MEP1A	Enzymes
MEP1B_HUMAN	Meprin A subunit beta	MEP1B	Enzymes
PTPRO_HUMAN	Receptor-type tyrosine-protein phosphatase O	PTPRO	Receptors
DDR2_HUMAN	Discoidin domain-containing receptor 2	DDR2	Receptors
PTPRN_HUMAN	Receptor-type tyrosine-protein phosphatase-like N	PTPRN	Receptors
AOC3_HUMAN	Membrane primary amine oxidase	AOC3	
CGT_HUMAN	2-hydroxyacylsphingosine 1-beta-galactosyltransferase	UGT8	Enzymes
F187B_HUMAN	Protein FAM187B	FAM187B	Unclassified
LY6K_HUMAN	Lymphocyte antigen 6K	LY6K	Unclassified

ECSCR_HUMAN	Endothelial cell-specific chemotaxis regulator	ECSCR	
SC5AC_HUMAN	Sodium-coupled monocarboxylate transporter 2	SLC5A12	Transporters
DOXA1_HUMAN	Dual oxidase maturation factor 1	DUOXA1	Unclassified
T132A_HUMAN	Transmembrane protein 132A	TMEM132A	Miscellaneous
1B82_HUMAN	HLA class I histocompatibility antigen, B-82 alpha chain	HLA-B	Miscellaneous
1B67_HUMAN	HLA class I histocompatibility antigen, B-67 alpha chain	HLA-B	Miscellaneous
1C18_HUMAN	HLA class I histocompatibility antigen, Cw-18 alpha chain	HLA-C	Miscellaneous
1B59_HUMAN	HLA class I histocompatibility antigen, B-59 alpha chain	HLA-B	Miscellaneous
1C16_HUMAN	HLA class I histocompatibility antigen, Cw-16 alpha chain	HLA-C	Miscellaneous
1C06_HUMAN	HLA class I histocompatibility antigen, Cw-6 alpha chain	HLA-C	Miscellaneous
2B1G_HUMAN	HLA class II histocompatibility antigen, DRB1-16 beta chain	HLA-DRB1	Miscellaneous
MICB_HUMAN	MHC class I polypeptide-related sequence B	MICB	Miscellaneous
MICA_HUMAN	MHC class I polypeptide-related sequence A	MICA	Miscellaneous
CL12B_HUMAN	C-type lectin domain family 12 member B	CLEC12B	Receptors
GSG1_HUMAN	Germ cell-specific gene 1 protein	GSG1	Unclassified
MPEG1_HUMAN	Macrophage-expressed gene 1 protein	MPEG1	Unclassified
ABCB5_HUMAN	ATP-binding cassette sub-family B member 5	ABCB5	Transporters
SC5A9_HUMAN	Sodium/glucose cotransporter 4	SLC5A9	Transporters
PRTG_HUMAN	Protogenin	PRTG	Receptors
S4A8_HUMAN	Electroneutral sodium bicarbonate exchanger 1	SLC4A8	Transporters
2B18_HUMAN	HLA class II histocompatibility antigen, DRB1-8 beta chain	HLA-DRB1	Miscellaneous
DRB5_HUMAN	HLA class II histocompatibility antigen, DR beta 5 chain	HLA-DRB5	Miscellaneous
2B1A_HUMAN	HLA class II histocompatibility antigen, DRB1-10 beta chain	HLA-DRB1	Miscellaneous
HFE_HUMAN	Hereditary hemochromatosis protein	HFE	Unclassified
1B81_HUMAN	HLA class I histocompatibility antigen, B-81 alpha chain	HLA-B	Miscellaneous
1B73_HUMAN	HLA class I histocompatibility antigen, B-73 alpha chain	HLA-B	Miscellaneous
LPPR5_HUMAN	Lipid phosphate phosphatase-related protein type 5	LPPR5	Enzymes
PTHD3_HUMAN	Patched domain-containing protein 3	PTCHD3	Unclassified
TMM95_HUMAN	Transmembrane protein 95	TMEM95	Unclassified
SOAT_HUMAN	Solute carrier family 10 member 6	SLC10A6	Transporters
CEA21_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 21	CEACAM21	Miscellaneous
GRM1B_HUMAN	GRAM domain-containing protein 1B	GRAMD1B	Unclassified
DPCR1_HUMAN	Diffuse panbronchiolitis critical region protein 1	DPCR1	Unclassified
K1644_HUMAN	Uncharacterized protein KIAA1644	KIAA1644	Unclassified
LRIT3_HUMAN	Leucine-rich repeat, immunoglobulin-like domain and transmembrane domain-containing protein 3	LRIT3	Miscellaneous
F174B_HUMAN	Membrane protein FAM174B	FAM174B	Unclassified
ZACN_HUMAN	Zinc-activated ligand-gated ion channel	ZACN	Transporters
TIGIT_HUMAN	T-cell immunoreceptor with Ig and ITIM domains	TIGIT	Miscellaneous
S36A2_HUMAN	Proton-coupled amino acid transporter 2	SLC36A2	Transporters
S36A3_HUMAN	Proton-coupled amino acid transporter 3	SLC36A3	Transporters

MMEL1_HUMAN	Membrane metallo-endoropeptidase-like 1	MMEL1	Enzymes
CLM2_HUMAN	CMRF35-like molecule 2	CD300E	Receptors
NRN1L_HUMAN	Neuritin-like protein	NRN1L	
SV2C_HUMAN	Synaptic vesicle glycoprotein 2C	SV2C	Transporters
GPR33_HUMAN	Probable G-protein coupled receptor 33	GPR33	Receptors
SRCRM_HUMAN	Scavenger receptor cysteine-rich domain-containing protein SCART1		Unclassified
CDON_HUMAN	Cell adhesion molecule-related/down-regulated by oncogenes	CDON	Receptors
ANO6_HUMAN	Anoctamin-6	ANO6	Miscellaneous
NKAI1_HUMAN	Sodium/potassium-transporting ATPase subunit beta-1-interacting protein 1	NKAIN1	Transporters
S22A6_HUMAN	Solute carrier family 22 member 6	SLC22A6	Transporters
AT135_HUMAN	Probable cation-transporting ATPase 13A5	ATP13A5	Transporters
S39AC_HUMAN	Zinc transporter ZIP12	SLC39A12	Transporters
LRC24_HUMAN	Leucine-rich repeat-containing protein 24	LRRC24	Miscellaneous
SEZ6_HUMAN	Seizure protein 6 homolog	SEZ6	Unclassified
CTL4_HUMAN	Choline transporter-like protein 4	SLC44A4	Transporters
T4SF20_HUMAN	Transmembrane 4 L6 family member 20	TM4SF20	Miscellaneous
SDK2_HUMAN	Protein sidekick-2	SDK2	Miscellaneous
SPRN_HUMAN	Shadow of prion protein	SPRN	
S45A4_HUMAN	Solute carrier family 45 member 4	SLC45A4	Transporters
UROL1_HUMAN	Uromodulin-like 1	UMODL1	Unclassified
IGS11_HUMAN	Immunoglobulin superfamily member 11	IGSF11	Receptors
PRRT3_HUMAN	Proline-rich transmembrane protein 3	PRRT3	Unclassified
XKR3_HUMAN	XK-related protein 3	XKR3	Transporters
MKS3_HUMAN	Meckelin	TMEM67	Unclassified
CRUM2_HUMAN	Protein crumbs homolog 2	CRB2	Miscellaneous
OR2BB_HUMAN	Olfactory receptor 2B11	OR2B11	Receptors
O10J3_HUMAN	Olfactory receptor 10J3	OR10J3	Receptors
T255A_HUMAN	Transmembrane protein 255A	TMEM255A	Unclassified
SIRB2_HUMAN	Signal-regulatory protein beta-2	SIRPB2	Miscellaneous
GLRA4_HUMAN	Glycine receptor subunit alpha-4	GLRA4	Transporters
EPHAA_HUMAN	Ephrin type-A receptor 10	EPHA10	Receptors
RNFT1_HUMAN	RING finger and transmembrane domain-containing protein 1	RNFT1	Miscellaneous
FFAR4_HUMAN	Free fatty acid receptor 4	FFAR4	Receptors
NTCP5_HUMAN	Sodium/bile acid cotransporter 5	SLC10A5	Transporters
CL12A_HUMAN	C-type lectin domain family 12 member A	CLEC12A	Receptors
PPR29_HUMAN	Protein phosphatase 1 regulatory subunit 29	ELFN2	Miscellaneous
LY66F_HUMAN	Lymphocyte antigen 6 complex locus protein G6f	LY6G6F	Unclassified
MUC21_HUMAN	Mucin-21	MUC21	Unclassified
CA101_HUMAN	Uncharacterized protein C1orf101	C1orf101	Unclassified
FREM2_HUMAN	FRAS1-related extracellular matrix protein 2	FREM2	Unclassified

NCMAP_HUMAN	Noncompact myelin-associated protein	NCMAP	Unclassified
TRML2_HUMAN	Trem-like transcript 2 protein	TREML2	Receptors
CSC12_HUMAN	CSC1-like protein 2	TMEM63B	Miscellaneous
MRP7_HUMAN	Multidrug resistance-associated protein 7	ABCC10	Transporters
CXG2_HUMAN	Gap junction gamma-2 protein	GJC2	Miscellaneous
ZFY27_HUMAN	Protrudin	ZFYVE27	Unclassified
GP110_HUMAN	Probable G-protein coupled receptor 110	GPR110	Receptors
GPC6A_HUMAN	G-protein coupled receptor family C group 6 member A	GPRC6A	Receptors
GP158_HUMAN	Probable G-protein coupled receptor 158	GPR158	Receptors
NAGT1_HUMAN	Sodium-dependent glucose transporter 1	NAGLT1	Unclassified
SIRBL_HUMAN	Signal-regulatory protein beta-1 isoform 3	SIRPB1	Miscellaneous
OR2G6_HUMAN	Olfactory receptor 2G6	OR2G6	Receptors
GP157_HUMAN	Probable G-protein coupled receptor 157	GPR157	Receptors
LRC38_HUMAN	Leucine-rich repeat-containing protein 38	LRRC38	Miscellaneous
VSIG8_HUMAN	V-set and immunoglobulin domain-containing protein 8	VSIG8	Miscellaneous
P210L_HUMAN	Nuclear pore membrane glycoprotein 210-like	NUP210L	Unclassified
CAHD1_HUMAN	VWFA and cache domain-containing protein 1	CACHD1	Transporters
F1711_HUMAN	Protein FAM171A1	FAM171A1	Unclassified
K0319_HUMAN	Dyslexia-associated protein KIAA0319	KIAA0319	Unclassified
ATRNL1_HUMAN	Attractin-like protein 1	ATRNL1	Unclassified
GP107_HUMAN	Protein GPR107	GPR107	Receptors
IL23R_HUMAN	Interleukin-23 receptor	IL23R	Receptors
SUSD4_HUMAN	Sushi domain-containing protein 4	SUSD4	Unclassified
NKAI2_HUMAN	Sodium/potassium-transporting ATPase subunit beta-1-interacting protein 2	NKAIN2	Transporters
PEAR1_HUMAN	Platelet endothelial aggregation receptor 1	PEAR1	Receptors
RET1L_HUMAN	Retinoic acid early transcript 1L protein	RAET1L	Miscellaneous
MALR1_HUMAN	MAM and LDL-receptor class A domain-containing protein 1	MALRD1	Receptors
IZUM3_HUMAN	Izumo sperm-egg fusion protein 3	IZUMO3	Unclassified
ANO1_HUMAN	Anoctamin-1	ANO1	Miscellaneous
2B1D_HUMAN	HLA class II histocompatibility antigen, DRB1-13 beta chain	HLA-DRB1	Miscellaneous
CD276_HUMAN	CD276 antigen	CD276	Miscellaneous
MUC17_HUMAN	Mucin-17	MUC17	Unclassified
STEAP4_HUMAN	Metalloreductase STEAP4	STEAP4	Transporters
NR3L1_HUMAN	Natural cytotoxicity triggering receptor 3 ligand 1	NCR3LG1	Unclassified
LMBD2_HUMAN	LMBR1 domain-containing protein 2	LMBRD2	Unclassified
RNF43_HUMAN	E3 ubiquitin-protein ligase RNF43	RNF43	Unclassified
ENK6_HUMAN	Endogenous retrovirus group K member 6 Env polypeptide	ERVK-6	Miscellaneous
S6A19_HUMAN	Sodium-dependent neutral amino acid transporter B(0)AT1	SLC6A19	Transporters
FCRL6_HUMAN	Fc receptor-like protein 6	FCRL6	Receptors
GP139_HUMAN	Probable G-protein coupled receptor 139	GPR139	Receptors

VASN_HUMAN	Vasorin	VASN	Miscellaneous
LAIR1_HUMAN	Leukocyte-associated immunoglobulin-like receptor 1	LAIR1	Unclassified
TM225_HUMAN	Transmembrane protein 225	TMEM225	Unclassified
RET1G_HUMAN	Retinoic acid early transcript 1G protein	RAET1G	Miscellaneous
SIGIR_HUMAN	Single Ig IL-1-related receptor	SIGIRR	Receptors
TM211_HUMAN	Transmembrane protein 211	TMEM211	Miscellaneous
T132E_HUMAN	Transmembrane protein 132E	TMEM132E	Miscellaneous
OR5MA_HUMAN	Olfactory receptor 5M10	OR5M10	Receptors
OR4CB_HUMAN	Olfactory receptor 4C11	OR4C11	Receptors
OR4F3_HUMAN	Olfactory receptor 4F3/4F16/4F29	OR4F3	Receptors
OR2T5_HUMAN	Olfactory receptor 2T5	OR2T5	Receptors
OR2T2_HUMAN	Olfactory receptor 2T2	OR2T2	Receptors
OR2A2_HUMAN	Olfactory receptor 2A2	OR2A2	Receptors
O52W1_HUMAN	Olfactory receptor 52W1	OR52W1	Receptors
O4A47_HUMAN	Olfactory receptor 4A47	OR4A47	Receptors
O10K2_HUMAN	Olfactory receptor 10K2	OR10K2	Receptors
O52E8_HUMAN	Olfactory receptor 52E8	OR52E8	Receptors
OR6B2_HUMAN	Olfactory receptor 6B2	OR6B2	Receptors
O7E24_HUMAN	Olfactory receptor 7E24	OR7E24	Receptors
PTCRA_HUMAN	Pre T-cell antigen receptor alpha	PTCRA	
ANO7_HUMAN	Anoctamin-7	ANO7	Miscellaneous
NCKX6_HUMAN	Sodium/potassium/calcium exchanger 6, mitochondrial	SLC8B1	Transporters
HPHL1_HUMAN	Hephaestin-like protein 1	HEPHL1	Unclassified
TEN4_HUMAN	Teneurin-4	TENM4	Miscellaneous
MFSD5_HUMAN	Molybdate-anion transporter	MFSD5	Unclassified
CK087_HUMAN	Uncharacterized protein C11orf87	C11orf87	Unclassified
TECT3_HUMAN	Tectonic-3	TCTN3	Unclassified
MFS12_HUMAN	Major facilitator superfamily domain-containing protein 12	MFSD12	Unclassified
GP153_HUMAN	Probable G-protein coupled receptor 153	GPR153	Receptors
NIPA3_HUMAN	Magnesium transporter NIPA3	NIPAL1	Transporters
RGMB_HUMAN	RGM domain family member B	RGMB	
PLB1_HUMAN	Phospholipase B1, membrane-associated	PLB1	Unclassified
NPAL3_HUMAN	NIPA-like protein 3	NIPAL3	Transporters
CNNM4_HUMAN	Metal transporter CNNM4	CNNM4	Unclassified
S39A4_HUMAN	Zinc transporter ZIP4	SLC39A4	Transporters
F171B_HUMAN	Protein FAM171B	FAM171B	Unclassified
TM154_HUMAN	Transmembrane protein 154	TMEM154	Unclassified
EMB_HUMAN	Embigin	EMB	Unclassified
CXB7_HUMAN	Gap junction beta-7 protein	GJB7	Miscellaneous
LIRA6_HUMAN	Leukocyte immunoglobulin-like receptor subfamily A member 6	LILRA6	Receptors

TRAT1_HUMAN	T-cell receptor-associated transmembrane adapter 1	TRAT1	Unclassified
RHDF2_HUMAN	Inactive rhomboid protein 2	RHBDF2	Unclassified
LRFN4_HUMAN	Leucine-rich repeat and fibronectin type-III domain-containing protein 4	LRFN4	Miscellaneous
GP179_HUMAN	Probable G-protein coupled receptor 179	GPR179	Receptors
GTR7_HUMAN	Solute carrier family 2, facilitated glucose transporter member 7	SLC2A7	Transporters
MO2R2_HUMAN	Cell surface glycoprotein CD200 receptor 2	CD200R1L	Receptors
GP133_HUMAN	Probable G-protein coupled receptor 133	GPR133	Receptors
S22AP_HUMAN	Solute carrier family 22 member 25	SLC22A25	Transporters
OPN5_HUMAN	Opsin-5	OPN5	Receptors
S4A10_HUMAN	Sodium-driven chloride bicarbonate exchanger	SLC4A10	Transporters
PLET1_HUMAN	Placenta-expressed transcript 1 protein	PLET1	
CSPG4_HUMAN	Chondroitin sulfate proteoglycan 4	CSPG4	Unclassified
ARAIID_HUMAN	All-trans retinoic acid-induced differentiation factor	ATRAID	Unclassified
EPGN_HUMAN	Epigen	EPGN	Unclassified
IL27RA_HUMAN	Interleukin-27 receptor subunit alpha	IL27RA	Unclassified
PARM1_HUMAN	Prostate androgen-regulated mucin-like protein 1	PARM1	Unclassified
TMCO3_HUMAN	Transmembrane and coiled-coil domain-containing protein 3	TMCO3	Unclassified
CD16L2_HUMAN	CD164 sialomucin-like 2 protein	CD164L2	Unclassified
SUSD1_HUMAN	Sushi domain-containing protein 1	SUSD1	Unclassified
KIRREL2_HUMAN	Kin of IRRE-like protein 2	KIRREL2	Miscellaneous
LYPD4_HUMAN	Ly6/PLAUR domain-containing protein 4	LYPD4	
LYPD5_HUMAN	Ly6/PLAUR domain-containing protein 5	LYPD5	Unclassified
ENPP6_HUMAN	Ectonucleotide pyrophosphatase/phosphodiesterase family member 6	ENPP6	
MPZL3_HUMAN	Myelin protein zero-like protein 3	MPZL3	Miscellaneous
LMBRL_HUMAN	Protein LMBR1L	LMBR1L	Unclassified
LAYN_HUMAN	Layilin	LAYN	Receptors
VSTM1_HUMAN	V-set and transmembrane domain-containing protein 1	VSTM1	Miscellaneous
PLXDC2_HUMAN	Plexin domain-containing protein 2	PLXDC2	Unclassified
LYPD8_HUMAN	Ly6/PLAUR domain-containing protein 8	LYPD8	Unclassified
LYPD2_HUMAN	Ly6/PLAUR domain-containing protein 2	LYPD2	
CLEC4G_HUMAN	C-type lectin domain family 4 member G	CLEC4G	Receptors
PI16_HUMAN	Peptidase inhibitor 16	PI16	Unclassified
AEGP_HUMAN	Apical endosomal glycoprotein	MAMDC4	Unclassified
SEZ6L2_HUMAN	Seizure 6-like protein 2	SEZ6L2	Unclassified
MFSD7_HUMAN	Major facilitator superfamily domain-containing protein 7	MFSD7	Unclassified
BTNL3_HUMAN	Butyrophilin-like protein 3	BTNL3	Miscellaneous
TMEM108_HUMAN	Transmembrane protein 108	TMEM108	Unclassified
KIAA1324_HUMAN	UPF0577 protein KIAA1324	KIAA1324	Unclassified
CD300LG_HUMAN	CMRF35-like molecule 9	CD300LG	Receptors
BTNL9_HUMAN	Butyrophilin-like protein 9	BTNL9	Miscellaneous

ISLR2_HUMAN	Immunoglobulin superfamily containing leucine-rich repeat protein 2	ISLR2	Miscellaneous
LRRN1_HUMAN	Leucine-rich repeat neuronal protein 1	LRRN1	Miscellaneous
IL20RB_HUMAN	Interleukin-20 receptor subunit beta	IL20RB	Receptors
LRIG3_HUMAN	Leucine-rich repeats and immunoglobulin-like domains protein 3	LRIG3	Miscellaneous
CLC9A_HUMAN	C-type lectin domain family 9 member A	CLEC9A	Receptors
GSG1L_HUMAN	Germ cell-specific gene 1-like protein	GSG1L	Unclassified
GFRAL_HUMAN	GDNF family receptor alpha-like	GFRAL	Unclassified
TMIG1_HUMAN	Transmembrane and immunoglobulin domain-containing protein 1	TMIGD1	Unclassified
CLM4_HUMAN	CMRF35-like molecule 4	CD300LD	Receptors
UNC5D_HUMAN	Netrin receptor UNC5D	UNC5D	Receptors
CEA20_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 20	CEACAM20	Miscellaneous
DLK2_HUMAN	Protein delta homolog 2	DLK2	Miscellaneous
LIGO4_HUMAN	Leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 4	LINGO4	Miscellaneous
FAT4_HUMAN	Protocadherin Fat 4	FAT4	Miscellaneous
PCD23_HUMAN	Protocadherin-23	DCHS2	Miscellaneous
NPSR1_HUMAN	Neuropeptide S receptor	NPSR1	Receptors
S36A4_HUMAN	Proton-coupled amino acid transporter 4	SLC36A4	Transporters
CD109_HUMAN	CD109 antigen	CD109	
T184A_HUMAN	Transmembrane protein 184A	TMEM184A	Unclassified
SIG15_HUMAN	Sialic acid-binding Ig-like lectin 15	SIGLEC15	Miscellaneous
SPNS3_HUMAN	Protein spinster homolog 3	SPNS3	Transporters
S39A5_HUMAN	Zinc transporter ZIP5	SLC39A5	Transporters
GLDN_HUMAN	Gliomedin	GLDN	
SCAR5_HUMAN	Scavenger receptor class A member 5	SCARA5	Unclassified
UNC5A_HUMAN	Netrin receptor UNC5A	UNC5A	Receptors
FRRS1_HUMAN	Ferric-chelate reductase 1	FRRS1	Unclassified
LAAT1_HUMAN	Lysosomal amino acid transporter 1 homolog	PQLC2	Unclassified
TM182_HUMAN	Transmembrane protein 182	TMEM182	Unclassified
SO4C1_HUMAN	Solute carrier organic anion transporter family member 4C1	SLCO4C1	Transporters
CTSRG_HUMAN	Cation channel sperm-associated protein subunit gamma	CATSPERG	Unclassified
QSOX2_HUMAN	Sulfhydryl oxidase 2	QSOX2	Enzymes
CL17A_HUMAN	C-type lectin domain family 17, member A	CLEC17A	Receptors
SHSA6_HUMAN	Protein shisa-6 homolog	SHISA6	
MOT12_HUMAN	Monocarboxylate transporter 12	SLC16A12	Transporters
MFSD6_HUMAN	Major facilitator superfamily domain-containing protein 6	MFSD6	Unclassified
CDHR3_HUMAN	Cadherin-related family member 3	CDHR3	Unclassified
TMM26_HUMAN	Transmembrane protein 26	TMEM26	Unclassified
K154L_HUMAN	UPF0606 protein KIAA1549L	KIAA1549L	Unclassified
RGMC_HUMAN	Hemojuvelin	HFE2	Unclassified
PTHD4_HUMAN	Patched domain-containing protein 4	PTCHD4	Unclassified

5HT3D_HUMAN	5-hydroxytryptamine receptor 3D	HTR3D	Transporters
NCKX5_HUMAN	Sodium/potassium/calcium exchanger 5	SLC24A5	Transporters
PGAP1_HUMAN	GPI inositol-deacylase	PGAP1	Unclassified
ANO5_HUMAN	Anoctamin-5	ANO5	Miscellaneous
BT2A1_HUMAN	Butyrophilin subfamily 2 member A1	BTN2A1	Miscellaneous
SV2A_HUMAN	Synaptic vesicle glycoprotein 2A	SV2A	Transporters
TRIL_HUMAN	TLR4 interactor with leucine rich repeats	TRIL	Miscellaneous
SV2B_HUMAN	Synaptic vesicle glycoprotein 2B	SV2B	Transporters
LIGO2_HUMAN	Leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 2	LINGO2	Miscellaneous
S26A9_HUMAN	Solute carrier family 26 member 9	SLC26A9	Transporters
OTOP1_HUMAN	Otopetrin-1	OTOP1	Unclassified
OTOP2_HUMAN	Otopetrin-2	OTOP2	Unclassified
S29A4_HUMAN	Equilibrative nucleoside transporter 4	SLC29A4	Transporters
OTOAN_HUMAN	Otoancorin	OTOA	
TS1R3_HUMAN	Taste receptor type 1 member 3	TAS1R3	Receptors
TS1R1_HUMAN	Taste receptor type 1 member 1	TAS1R1	Receptors
PRSS41_HUMAN	Putative serine protease 41	PRSS41	
LPFR4_HUMAN	Lipid phosphate phosphatase-related protein type 4	LPFR4	Enzymes
S36A1_HUMAN	Proton-coupled amino acid transporter 1	SLC36A1	Transporters
ERMP1_HUMAN	Endoplasmic reticulum metalloproteinase 1	ERMP1	Unclassified
NEGR1_HUMAN	Neuronal growth regulator 1	NEGR1	Unclassified
ATG9A_HUMAN	Autophagy-related protein 9A	ATG9A	Unclassified
LYSM3_HUMAN	LysM and putative peptidoglycan-binding domain-containing protein 3	LYSMD3	Unclassified
GP155_HUMAN	Integral membrane protein GPR155	GPR155	Unclassified
S46A3_HUMAN	Solute carrier family 46 member 3	SLC46A3	Transporters
OR2W3_HUMAN	Olfactory receptor 2W3	OR2W3	Receptors
TMC7_HUMAN	Transmembrane channel-like protein 7	TMC7	Unclassified
CSMD2_HUMAN	CUB and sushi domain-containing protein 2	CSMD2	Miscellaneous
KCNK1_HUMAN	Potassium channel subfamily K member 18	KCNK18	Transporters
PK1L2_HUMAN	Polycystic kidney disease protein 1-like 2	PKD1L2	Transporters
PK1L3_HUMAN	Polycystic kidney disease protein 1-like 3	PKD1L3	Transporters
LRP10_HUMAN	Low-density lipoprotein receptor-related protein 10	LRP10	Receptors
MDGA2_HUMAN	MAM domain-containing glycosylphosphatidylinositol anchor protein 2	MDGA2	Unclassified
VN1R4_HUMAN	Vomeroneasal type-1 receptor 4	VN1R4	Receptors
SDK1_HUMAN	Protein sidekick-1	SDK1	Miscellaneous
GP142_HUMAN	Probable G-protein coupled receptor 142	GPR142	Receptors
GP141_HUMAN	Probable G-protein coupled receptor 141	GPR141	Receptors
CEA19_HUMAN	Carcinoembryonic antigen-related cell adhesion molecule 19	CEACAM19	Miscellaneous
BTLA_HUMAN	B- and T-lymphocyte attenuator	BTLA	Unclassified

MILR1_HUMAN	Allergen-1	MILR1	Miscellaneous
VTCN1_HUMAN	V-set domain-containing T-cell activation inhibitor 1	VTCN1	Miscellaneous
LHPL4_HUMAN	Lipoma HMGIC fusion partner-like 4 protein	LHFPL4	Miscellaneous
MEGF8_HUMAN	Multiple epidermal growth factor-like domains protein 8	MEGF8	Unclassified
GP144_HUMAN	Probable G-protein coupled receptor 144	GPR144	Receptors
T179B_HUMAN	Transmembrane protein 179B	TMEM179B	Unclassified
AMGO2_HUMAN	Amphoterin-induced protein 2	AMIGO2	Miscellaneous
DSG4_HUMAN	Desmoglein-4	DSG4	Miscellaneous
MRGRG_HUMAN	Mas-related G-protein coupled receptor member G	MRGPRG	Receptors
MARGRE_HUMAN	Mas-related G-protein coupled receptor member E	MARGPRE	Receptors
GP149_HUMAN	Probable G-protein coupled receptor 149	GPR149	Unclassified
EMR4_HUMAN	Putative EGF-like module-containing mucin-like hormone receptor-like 4	EMR4P	Receptors
GP126_HUMAN	G-protein coupled receptor 126	GPR126	Receptors
GP123_HUMAN	Probable G-protein coupled receptor 123	GPR123	Receptors
ILDR1_HUMAN	Immunoglobulin-like domain-containing receptor 1	ILDR1	Unclassified
CLC14_HUMAN	C-type lectin domain family 14 member A	CLEC14A	Unclassified
TM11B_HUMAN	Transmembrane protease serine 11B	TMPRSS11B	Enzymes
T150A_HUMAN	Transmembrane protein 150A	TMEM150A	Unclassified
TM110_HUMAN	Transmembrane protein 110	TMEM110	Unclassified
CN037_HUMAN	Uncharacterized protein C14orf37	C14orf37	Unclassified
TSN33_HUMAN	Tetraspanin-33	TSPAN33	Miscellaneous
SO6A1_HUMAN	Solute carrier organic anion transporter family member 6A1	SLCO6A1	Transporters
ABCAC_HUMAN	ATP-binding cassette sub-family A member 12	ABCA12	Transporters
LBN_HUMAN	Limbin	EVC2	Unclassified
R4RL1_HUMAN	Reticulon-4 receptor-like 1	RTN4RL1	
R4RL2_HUMAN	Reticulon-4 receptor-like 2	RTN4RL2	
CAD24_HUMAN	Cadherin-24	CDH24	Miscellaneous
CUZD1_HUMAN	CUB and zona pellucida-like domain-containing protein 1	CUZD1	Unclassified
ABCAD_HUMAN	ATP-binding cassette sub-family A member 13	ABCA13	Transporters
OSTA_HUMAN	Organic solute transporter subunit alpha	SLC51A	Unclassified
OSTB_HUMAN	Organic solute transporter subunit beta	SLC51B	Unclassified
ADR2_HUMAN	Adiponectin receptor protein 2	ADIPOR2	Receptors
TIKI1_HUMAN	Metalloprotease TIKI1	TRABD2A	Unclassified
GP180_HUMAN	Integral membrane protein GPR180	GPR180	Unclassified
C163A_HUMAN	Scavenger receptor cysteine-rich type 1 protein M130	CD163	Unclassified
SERC5_HUMAN	Serine incorporator 5	SERINC5	Transporters
LRRT4_HUMAN	Leucine-rich repeat transmembrane neuronal protein 4	LRRTM4	Miscellaneous
LRRT3_HUMAN	Leucine-rich repeat transmembrane neuronal protein 3	LRRTM3	Miscellaneous
VS10L_HUMAN	V-set and immunoglobulin domain-containing protein 10-like	VSIG10L	Miscellaneous
S22AG_HUMAN	Solute carrier family 22 member 16	SLC22A16	Transporters

P2RY8_HUMAN	P2Y purinoceptor 8	P2RY8	Receptors
LRP11_HUMAN	Low-density lipoprotein receptor-related protein 11	LRP11	Receptors
TPRA1_HUMAN	Transmembrane protein adipocyte-associated 1	TPRA1	Unclassified
KCMB4_HUMAN	Calcium-activated potassium channel subunit beta-4	KCNMB4	Transporters
UN93A_HUMAN	Protein unc-93 homolog A	UNC93A	Unclassified
OSTM1_HUMAN	Osteopetrosis-associated transmembrane protein 1	OSTM1	Unclassified
LHPL1_HUMAN	Lipoma HMGIC fusion partner-like 1 protein	LHFPL1	Miscellaneous
PKHL1_HUMAN	Fibrocystin-L	PKHD1L1	Unclassified
AMGO1_HUMAN	Amphoterin-induced protein 1	AMIGO1	Miscellaneous
AMGO3_HUMAN	Amphoterin-induced protein 3	AMIGO3	Miscellaneous
VSIG1_HUMAN	V-set and immunoglobulin domain-containing protein 1	VSIG1	Miscellaneous
CTSRD_HUMAN	Cation channel sperm-associated protein subunit delta	CATSPERD	Unclassified
PRIMA_HUMAN	Proline-rich membrane anchor 1	PRIMA1	Unclassified
GOLI_HUMAN	E3 ubiquitin-protein ligase RNF130	RNF130	Unclassified
TM219_HUMAN	Insulin-like growth factor-binding protein 3 receptor	TMEM219	Unclassified
FRAS1_HUMAN	Extracellular matrix protein FRAS1	FRAS1	Unclassified
GPR97_HUMAN	Probable G-protein coupled receptor 97	GPR97	Receptors
NRROS_HUMAN	Negative regulator of reactive oxygen species	NRROS	Miscellaneous
TMM25_HUMAN	Transmembrane protein 25	TMEM25	Unclassified
LRAD3_HUMAN	Low-density lipoprotein receptor class A domain-containing protein 3	LDLRAD3	Unclassified
JAML1_HUMAN	Junctional adhesion molecule-like	AMICA1	Miscellaneous
INLR1_HUMAN	Interferon lambda receptor 1	IFNLR1	Receptors
TMPS6_HUMAN	Transmembrane protease serine 6	TMPS6	Enzymes
ABCA9_HUMAN	ATP-binding cassette sub-family A member 9	ABCA9	Transporters
SPP2C_HUMAN	Signal peptide peptidase-like 2C	SPPL2C	Unclassified
PLDX1_HUMAN	Plexin domain-containing protein 1	PLXDC1	Unclassified
RELL1_HUMAN	RELT-like protein 1	RELL1	Unclassified
HDBP1_HUMAN	Glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein 1	GPIHBP1	
S41A1_HUMAN	Solute carrier family 41 member 1	SLC41A1	Transporters
S22A9_HUMAN	Solute carrier family 22 member 9	SLC22A9	Transporters
IGDC3_HUMAN	Immunoglobulin superfamily DCC subclass member 3	IGDCC3	Receptors
SPNS2_HUMAN	Protein spinster homolog 2	SPNS2	Transporters
VSTM4_HUMAN	V-set and transmembrane domain-containing protein 4	VSTM4	Unclassified
SLIK4_HUMAN	SLIT and NTRK-like protein 4	SLITRK4	Miscellaneous
CTL2_HUMAN	Choline transporter-like protein 2	SLC44A2	Transporters
MFS6L_HUMAN	Major facilitator superfamily domain-containing protein 6-like	MFSD6L	Unclassified
GP125_HUMAN	Probable G-protein coupled receptor 125	GPR125	Receptors
SCN4B_HUMAN	Sodium channel subunit beta-4	SCN4B	Transporters
CNTN4_HUMAN	Contactin-4	CNTN4	Unclassified
CD302_HUMAN	CD302 antigen	CD302	Receptors

OR4N5_HUMAN	Olfactory receptor 4N5	OR4N5	Receptors
CAD26_HUMAN	Cadherin-like protein 26	CDH26	Miscellaneous
S15A3_HUMAN	Solute carrier family 15 member 3	SLC15A3	Transporters
PSYR_HUMAN	Psychosine receptor	GPR65	Receptors
TEFF1_HUMAN	Tomoregulin-1	TMEFF1	Unclassified
IZUM1_HUMAN	Izumo sperm-egg fusion protein 1	IZUMO1	Unclassified
S22AF_HUMAN	Solute carrier family 22 member 15	SLC22A15	Transporters
NALCN_HUMAN	Sodium leak channel non-selective protein	NALCN	Unclassified
GP116_HUMAN	Probable G-protein coupled receptor 116	GPR116	Receptors
GP115_HUMAN	Probable G-protein coupled receptor 115	GPR115	Receptors
GP114_HUMAN	Probable G-protein coupled receptor 114	GPR114	Receptors
GP113_HUMAN	Probable G-protein coupled receptor 113	GPR113	Receptors
GP112_HUMAN	Probable G-protein coupled receptor 112	GPR112	Receptors
GP111_HUMAN	Probable G-protein coupled receptor 111	GPR111	Receptors
UNC5B_HUMAN	Netrin receptor UNC5B	UNC5B	Receptors
GPR64_HUMAN	G-protein coupled receptor 64	GPR64	Receptors
KIRR3_HUMAN	Kin of IRRE-like protein 3	KIRREL3	Miscellaneous
ABCA7_HUMAN	ATP-binding cassette sub-family A member 7	ABCA7	Transporters
APCD1_HUMAN	Protein APCDD1	APCDD1	Unclassified
NLGNX_HUMAN	Neuroigin-4, X-linked	NLGN4X	Miscellaneous
OR4N4_HUMAN	Olfactory receptor 4N4	OR4N4	Receptors
OR8I2_HUMAN	Olfactory receptor 8I2	OR8I2	Receptors
VSI10_HUMAN	V-set and immunoglobulin domain-containing protein 10	VSIG10	Unclassified
KI2LA_HUMAN	Killer cell immunoglobulin-like receptor 2DL5A	KIR2DL5A	Receptors
CADM3_HUMAN	Cell adhesion molecule 3	CADM3	Miscellaneous
O5AS1_HUMAN	Olfactory receptor 5AS1	OR5AS1	Receptors
NPT2C_HUMAN	Sodium-dependent phosphate transport protein 2C	SLC34A3	Transporters
PORIM_HUMAN	Porimin	TMEM123	Unclassified
ABCA6_HUMAN	ATP-binding cassette sub-family A member 6	ABCA6	Transporters
OR8H3_HUMAN	Olfactory receptor 8H3	OR8H3	Receptors
OR6V1_HUMAN	Olfactory receptor 6V1	OR6V1	Receptors
LIRA2_HUMAN	Leukocyte immunoglobulin-like receptor subfamily A member 2	LILRA2	Receptors
GPC2_HUMAN	Glypican-2	GPC2	
OR8H2_HUMAN	Olfactory receptor 8H2	OR8H2	Receptors
GABRG1_HUMAN	Gamma-aminobutyric acid receptor subunit gamma-1	GABRG1	Transporters
DYNAP_HUMAN	Dynactin-associated protein	DYNAP	Unclassified
PROM2_HUMAN	Prominin-2	PROM2	Unclassified
LYPD1_HUMAN	Ly6/PLAUR domain-containing protein 1	LYPD1	Unclassified
NLGN1_HUMAN	Neuroigin-1	NLGN1	Miscellaneous
OR2L13_HUMAN	Olfactory receptor 2L13	OR2L13	Receptors

LAT4_HUMAN	Large neutral amino acids transporter small subunit 4	SLC43A2	Transporters
LRC25_HUMAN	Leucine-rich repeat-containing protein 25	LRRC25	Miscellaneous
MUC15_HUMAN	Mucin-15	MUC15	Unclassified
G137C_HUMAN	Integral membrane protein GPR137C	GPR137C	Unclassified
CADM2_HUMAN	Cell adhesion molecule 2	CADM2	Miscellaneous
T132C_HUMAN	Transmembrane protein 132C	TMEM132C	Miscellaneous
LIRB2_HUMAN	Leukocyte immunoglobulin-like receptor subfamily B member 2	LILRB2	Receptors
SVOPL_HUMAN	Putative transporter SVOPL	SVOPL	Transporters
FGRL1_HUMAN	Fibroblast growth factor receptor-like 1	FGFRL1	Unclassified
MFSD4_HUMAN	Major facilitator superfamily domain-containing protein 4	MFSD4	Unclassified
RPRML_HUMAN	Reprimo-like protein	RPRML	Unclassified
CTL3_HUMAN	Choline transporter-like protein 3	SLC44A3	Transporters
FA26E_HUMAN	Protein FAM26E	FAM26E	Enzymes
M4A15_HUMAN	Membrane-spanning 4-domains subfamily A member 15	MS4A15	Miscellaneous
DPP10_HUMAN	Inactive dipeptidyl peptidase 10	DPP10	Unclassified
OR2C3_HUMAN	Olfactory receptor 2C3	OR2C3	Receptors
SC5A8_HUMAN	Sodium-coupled monocarboxylate transporter 1	SLC5A8	Transporters
S15A4_HUMAN	Solute carrier family 15 member 4	SLC15A4	Transporters
IGSF1_HUMAN	Immunoglobulin superfamily member 1	IGSF1	Receptors
CLD19_HUMAN	Claudin-19	CLDN19	Miscellaneous
I22R1_HUMAN	Interleukin-22 receptor subunit alpha-1	IL22RA1	Receptors
CD177_HUMAN	CD177 antigen	CD177	
GP161_HUMAN	G-protein coupled receptor 161	GPR161	Receptors
PCD20_HUMAN	Protocadherin-20	PCDH20	Miscellaneous
KI3L3_HUMAN	Killer cell immunoglobulin-like receptor 3DL3	KIR3DL3	Receptors
LRC52_HUMAN	Leucine-rich repeat-containing protein 52	LRRC52	Miscellaneous
TM217_HUMAN	Transmembrane protein 217	TMEM217	Unclassified
PLD5_HUMAN	Inactive phospholipase D5	PLD5	Unclassified
CLD22_HUMAN	Claudin-22	CLDN22	Miscellaneous
SIGL1_HUMAN	SIGLEC family-like protein 1	SIGLECL1	Unclassified
NKAI3_HUMAN	Sodium/potassium-transporting ATPase subunit beta-1-interacting protein 3	NKAIN3	Transporters
LSME1_HUMAN	Leucine-rich single-pass membrane protein 1	LSMEM1	Unclassified
DCBD1_HUMAN	Discoidin, CUB and LCCL domain-containing protein 1	DCBLD1	Unclassified
LRTM2_HUMAN	Leucine-rich repeat and transmembrane domain-containing protein 2	LRTM2	Miscellaneous
NLS1_HUMAN	Sodium-dependent lysophosphatidylcholine symporter 1	MFSD2A	Unclassified
IL17RC_HUMAN	Interleukin-17 receptor C	IL17RC	Receptors
FNDC5_HUMAN	Fibronectin type III domain-containing protein 5	FNDC5	Unclassified
S43A3_HUMAN	Solute carrier family 43 member 3	SLC43A3	Transporters
SIDT2_HUMAN	SID1 transmembrane family member 2	SIDT2	Unclassified
T178A_HUMAN	Transmembrane protein 178A	TMEM178A	Unclassified

UBAC2_HUMAN	Ubiquitin-associated domain-containing protein 2	UBAC2	Unclassified
TM87A_HUMAN	Transmembrane protein 87A	TMEM87A	Unclassified
P51I3_HUMAN	Tumor protein p53-inducible protein 13	TP53I13	Unclassified
TM145_HUMAN	Transmembrane protein 145	TMEM145	Unclassified
S38A9_HUMAN	Putative sodium-coupled neutral amino acid transporter 9	SLC38A9	Transporters
CLC1A_HUMAN	C-type lectin domain family 1 member A	CLEC1A	Receptors
RN149_HUMAN	E3 ubiquitin-protein ligase RNF149	RNF149	Unclassified
KCT2_HUMAN	Keratinocyte-associated transmembrane protein 2	KCT2	Unclassified
NETO2_HUMAN	Neuropilin and tolloid-like protein 2	NETO2	Unclassified
SPX3_HUMAN	Sugar phosphate exchanger 3	SLC37A3	Transporters
DGLB_HUMAN	Sn1-specific diacylglycerol lipase beta	DAGLB	Unclassified
TM116_HUMAN	Transmembrane protein 116	TMEM116	Unclassified
CTL5_HUMAN	Choline transporter-like protein 5	SLC44A5	Transporters
KREM2_HUMAN	Kremen protein 2	KREMEN2	Unclassified
LRN4L_HUMAN	LRRN4 C-terminal-like protein	LRRN4CL	Unclassified
GPR26_HUMAN	G-protein coupled receptor 26	GPR26	Receptors
VGLU3_HUMAN	Vesicular glutamate transporter 3	SLC17A8	Transporters
TM104_HUMAN	Transmembrane protein 104	TMEM104	Transporters
CNNM3_HUMAN	Metal transporter CNNM3	CNNM3	Unclassified
POPD1_HUMAN	Blood vessel epicardial substance	BVES	Unclassified
CS018_HUMAN	Uncharacterized protein C19orf18	C19orf18	Unclassified
ACV1C_HUMAN	Activin receptor type-1C	ACVR1C	Receptors
NFAM1_HUMAN	NFAT activation molecule 1	NFAM1	Unclassified
NCKX4_HUMAN	Sodium/potassium/calcium exchanger 4	SLC24A4	Transporters
RAI3_HUMAN	Retinoic acid-induced protein 3	GPRC5A	Receptors
PKR2_HUMAN	Prokineticin receptor 2	PROKR2	Receptors
CXG3_HUMAN	Gap junction gamma-3 protein	GJC3	Miscellaneous
IL17RD_HUMAN	Interleukin-17 receptor D	IL17RD	Receptors
GPI56_HUMAN	Probable G-protein coupled receptor 156	GPR156	Receptors
MDGA1_HUMAN	MAM domain-containing glycosylphosphatidylinositol anchor protein 1	MDGA1	Unclassified
IL17RE_HUMAN	Interleukin-17 receptor E	IL17RE	Receptors
DNER_HUMAN	Delta and Notch-like epidermal growth factor-related receptor	DNER	Unclassified
BEST4_HUMAN	Bestrophin-4	BEST4	Transporters
BEST2_HUMAN	Bestrophin-2	BEST2	Transporters
SEM6D_HUMAN	Semaphorin-6D	SEMA6D	Miscellaneous
NLGNY_HUMAN	Neurologin-4, Y-linked	NLGN4Y	Miscellaneous
NLGN2_HUMAN	Neurologin-2	NLGN2	Miscellaneous
VN1R2_HUMAN	Vomerolnasal type-1 receptor 2	VN1R2	Receptors
CADM4_HUMAN	Cell adhesion molecule 4	CADM4	Unclassified
TSN14_HUMAN	Tetraspanin-14	TSPAN14	Miscellaneous

OR5T1_HUMAN	Olfactory receptor 5T1	OR5T1	Receptors
O2T33_HUMAN	Olfactory receptor 2T33	OR2T33	Receptors
O2T12_HUMAN	Olfactory receptor 2T12	OR2T12	Receptors
OR8G5_HUMAN	Olfactory receptor 8G5	OR8G5	Receptors
OR2L5_HUMAN	Olfactory receptor 2L5	OR2L5	Receptors
OR2M7_HUMAN	Olfactory receptor 2M7	OR2M7	Receptors
OR2M3_HUMAN	Olfactory receptor 2M3	OR2M3	Receptors
O2AK2_HUMAN	Olfactory receptor 2AK2	OR2AK2	Receptors
OR2L3_HUMAN	Olfactory receptor 2L3	OR2L3	Receptors
O13H1_HUMAN	Olfactory receptor 13H1	OR13H1	Receptors
O11H1_HUMAN	Olfactory receptor 11H1	OR11H1	Receptors
OR7G3_HUMAN	Olfactory receptor 7G3	OR7G3	Receptors
OR2Z1_HUMAN	Olfactory receptor 2Z1	OR2Z1	Receptors
OR7D4_HUMAN	Olfactory receptor 7D4	OR7D4	Receptors
OR7G2_HUMAN	Olfactory receptor 7G2	OR7G2	Receptors
OR7G1_HUMAN	Olfactory receptor 7G1	OR7G1	Receptors
OR1M1_HUMAN	Olfactory receptor 1M1	OR1M1	Receptors
OR7A2_HUMAN	Putative olfactory receptor 7A2	OR7A2P	Receptors
G32P1_HUMAN	Putative G-protein coupled receptor GPR32P1	GPR32P1	Unclassified
O10H4_HUMAN	Olfactory receptor 10H4	OR10H4	Receptors
O10H5_HUMAN	Olfactory receptor 10H5	OR10H5	Receptors
O4F17_HUMAN	Olfactory receptor 4F17	OR4F17	Receptors
OR4C5_HUMAN	Olfactory receptor 4C5	OR4C5	Receptors
OR4S1_HUMAN	Olfactory receptor 4S1	OR4S1	Receptors
OR4M2_HUMAN	Olfactory receptor 4M2	OR4M2	Receptors
O4F15_HUMAN	Olfactory receptor 4F15	OR4F15	Receptors
OR4F6_HUMAN	Olfactory receptor 4F6	OR4F6	Receptors
O5AU1_HUMAN	Olfactory receptor 5AU1	OR5AU1	Receptors
O11G2_HUMAN	Olfactory receptor 11G2	OR11G2	Receptors
OR4E2_HUMAN	Olfactory receptor 4E2	OR4E2	Receptors
O10G2_HUMAN	Olfactory receptor 10G2	OR10G2	Receptors
O10G3_HUMAN	Olfactory receptor 10G3	OR10G3	Receptors
OR6J1_HUMAN	Olfactory receptor 6J1	OR6J1	Receptors
OR4KH_HUMAN	Olfactory receptor 4K17	OR4K17	Receptors
O11H6_HUMAN	Olfactory receptor 11H6	OR11H6	Receptors
O11H7_HUMAN	Olfactory receptor 11H7	OR11H7	Receptors
O11H4_HUMAN	Olfactory receptor 11H4	OR11H4	Receptors
OR4M1_HUMAN	Olfactory receptor 4M1	OR4M1	Receptors
OR4N2_HUMAN	Olfactory receptor 4N2	OR4N2	Receptors
OR4K2_HUMAN	Olfactory receptor 4K2	OR4K2	Receptors

OR4K5_HUMAN	Olfactory receptor 4K5	OR4K5	Receptors
OR4K1_HUMAN	Olfactory receptor 4K1	OR4K1	Receptors
OR4KE_HUMAN	Olfactory receptor 4K14	OR4K14	Receptors
O10AD_HUMAN	Olfactory receptor 10AD1	OR10AD1	Receptors
OR6C4_HUMAN	Olfactory receptor 6C4	OR6C4	Receptors
O2AP1_HUMAN	Olfactory receptor 2AP1	OR2AP1	Receptors
O10P1_HUMAN	Olfactory receptor 10P1	OR10P1	Receptors
O10A7_HUMAN	Olfactory receptor 10A7	OR10A7	Receptors
OR9K2_HUMAN	Olfactory receptor 9K2	OR9K2	Receptors
OR4D9_HUMAN	Olfactory receptor 4D9	OR4D9	Receptors
OR9Q2_HUMAN	Olfactory receptor 9Q2	OR9Q2	Receptors
O52B6_HUMAN	Olfactory receptor 52B6	OR52B6	Receptors
O52R1_HUMAN	Olfactory receptor 52R1	OR52R1	Receptors
O51D1_HUMAN	Olfactory receptor 51D1	OR51D1	Receptors
O5AP2_HUMAN	Olfactory receptor 5AP2	OR5AP2	Receptors
O10W1_HUMAN	Olfactory receptor 10W1	OR10W1	Receptors
OR5B17_HUMAN	Olfactory receptor 5B17	OR5B17	Receptors
OR4B1_HUMAN	Olfactory receptor 4B1	OR4B1	Receptors
OR4X2_HUMAN	Olfactory receptor 4X2	OR4X2	Receptors
OR8J3_HUMAN	Olfactory receptor 8J3	OR8J3	Receptors
OR8J2_HUMAN	Olfactory receptor 8J2	OR8J2	Receptors
OR5T2_HUMAN	Olfactory receptor 5T2	OR5T2	Receptors
OR5T3_HUMAN	Olfactory receptor 5T3	OR5T3	Receptors
OR8H1_HUMAN	Olfactory receptor 8H1	OR8H1	Receptors
OR8K1_HUMAN	Olfactory receptor 8K1	OR8K1	Receptors
OR8BC_HUMAN	Olfactory receptor 8B12	OR8B12	Receptors
OR8A1_HUMAN	Olfactory receptor 8A1	OR8A1	Receptors
OR8B3_HUMAN	Olfactory receptor 8B3	OR8B3	Receptors
OR2D3_HUMAN	Olfactory receptor 2D3	OR2D3	Receptors
O56A1_HUMAN	Olfactory receptor 56A1	OR56A1	Receptors
O52L2_HUMAN	Putative olfactory receptor 52L2	OR52L2P	Receptors
O52L1_HUMAN	Olfactory receptor 52L1	OR52L1	Receptors
O56A4_HUMAN	Olfactory receptor 56A4	OR56A4	Receptors
O52E4_HUMAN	Olfactory receptor 52E4	OR52E4	Receptors
O52N2_HUMAN	Olfactory receptor 52N2	OR52N2	Receptors
O56B2_HUMAN	Putative olfactory receptor 56B2	OR56B2P	Receptors
O52N4_HUMAN	Olfactory receptor 52N4	OR52N4	Receptors
O56B1_HUMAN	Olfactory receptor 56B1	OR56B1	Receptors
OR4DB_HUMAN	Olfactory receptor 4D11	OR4D11	Receptors
OR4DA_HUMAN	Olfactory receptor 4D10	OR4D10	Receptors

O10V1_HUMAN	Olfactory receptor 10V1	OR10V1	Receptors
O5AN1_HUMAN	Olfactory receptor 5AN1	OR5AN1	Receptors
OR5A2_HUMAN	Olfactory receptor 5A2	OR5A2	Receptors
OR5A1_HUMAN	Olfactory receptor 5A1	OR5A1	Receptors
OR4D6_HUMAN	Olfactory receptor 4D6	OR4D6	Receptors
O52H1_HUMAN	Olfactory receptor 52H1	OR52H1	Receptors
O52E1_HUMAN	Olfactory receptor 52E1	OR52E1	Receptors
O52E2_HUMAN	Olfactory receptor 52E2	OR52E2	Receptors
O51L1_HUMAN	Olfactory receptor 51L1	OR51L1	Receptors
O51A4_HUMAN	Olfactory receptor 51A4	OR51A4	Receptors
O51A2_HUMAN	Olfactory receptor 51A2	OR51A2	Receptors
O51S1_HUMAN	Olfactory receptor 51S1	OR51S1	Receptors
O51T1_HUMAN	Olfactory receptor 51T1	OR51T1	Receptors
O51G2_HUMAN	Olfactory receptor 51G2	OR51G2	Receptors
O51G1_HUMAN	Olfactory receptor 51G1	OR51G1	Receptors
O52B4_HUMAN	Olfactory receptor 52B4	OR52B4	Receptors
O52K2_HUMAN	Olfactory receptor 52K2	OR52K2	Receptors
O52K1_HUMAN	Olfactory receptor 52K1	OR52K1	Receptors
O52M1_HUMAN	Olfactory receptor 52M1	OR52M1	Receptors
O52I1_HUMAN	Olfactory receptor 52I1	OR52I1	Receptors
OR5DG_HUMAN	Olfactory receptor 5D16	OR5D16	Receptors
OR5L2_HUMAN	Olfactory receptor 5L2	OR5L2	Receptors
OR5DI_HUMAN	Olfactory receptor 5D18	OR5D18	Receptors
OR5L1_HUMAN	Olfactory receptor 5L1	OR5L1	Receptors
OR5DE_HUMAN	Olfactory receptor 5D14	OR5D14	Receptors
OR5DD_HUMAN	Olfactory receptor 5D13	OR5D13	Receptors
O4A15_HUMAN	Olfactory receptor 4A15	OR4A15	Receptors
OR4P4_HUMAN	Olfactory receptor 4P4	OR4P4	Receptors
OR4CG_HUMAN	Olfactory receptor 4C16	OR4C16	Receptors
OR4CF_HUMAN	Olfactory receptor 4C15	OR4C15	Receptors
OR6M1_HUMAN	Olfactory receptor 6M1	OR6M1	Receptors
OR8D4_HUMAN	Olfactory receptor 8D4	OR8D4	Receptors
OR4D5_HUMAN	Olfactory receptor 4D5	OR4D5	Receptors
OR6T1_HUMAN	Olfactory receptor 6T1	OR6T1	Receptors
O10S1_HUMAN	Olfactory receptor 10S1	OR10S1	Receptors
O10G4_HUMAN	Olfactory receptor 10G4	OR10G4	Receptors
O10G9_HUMAN	Olfactory receptor 10G9	OR10G9	Receptors
O10G8_HUMAN	Olfactory receptor 10G8	OR10G8	Receptors
O10G7_HUMAN	Olfactory receptor 10G7	OR10G7	Receptors
O10D4_HUMAN	Putative olfactory receptor 10D4	OR10D4P	Receptors

OR4A4_HUMAN	Putative olfactory receptor 4A4	OR4A4P	Receptors
OR4CD_HUMAN	Olfactory receptor 4C13	OR4C13	Receptors
OR8J1_HUMAN	Olfactory receptor 8J1	OR8J1	Receptors
OR5M9_HUMAN	Olfactory receptor 5M9	OR5M9	Receptors
OR5M3_HUMAN	Olfactory receptor 5M3	OR5M3	Receptors
OR5M8_HUMAN	Olfactory receptor 5M8	OR5M8	Receptors
OR5M1_HUMAN	Olfactory receptor 5M1	OR5M1	Receptors
O5AR1_HUMAN	Olfactory receptor 5AR1	OR5AR1	Receptors
OR9G4_HUMAN	Olfactory receptor 9G4	OR9G4	Receptors
OR6Q1_HUMAN	Olfactory receptor 6Q1	OR6Q1	Receptors
OR1S2_HUMAN	Olfactory receptor 1S2	OR1S2	Receptors
O10Q1_HUMAN	Olfactory receptor 10Q1	OR10Q1	Receptors
OR9Q1_HUMAN	Olfactory receptor 9Q1	OR9Q1	Receptors
OR9I1_HUMAN	Olfactory receptor 9I1	OR9I1	Receptors
O13A1_HUMAN	Olfactory receptor 13A1	OR13A1	Receptors
OR1L6_HUMAN	Olfactory receptor 1L6	OR1L6	Receptors
OR1K1_HUMAN	Olfactory receptor 1K1	OR1K1	Receptors
OR5C1_HUMAN	Olfactory receptor 5C1	OR5C1	Receptors
OR1L4_HUMAN	Olfactory receptor 1L4	OR1L4	Receptors
OR1B1_HUMAN	Olfactory receptor 1B1	OR1B1	Receptors
OR1L8_HUMAN	Olfactory receptor 1L8	OR1L8	Receptors
OR1N2_HUMAN	Olfactory receptor 1N2	OR1N2	Receptors
OR1N1_HUMAN	Olfactory receptor 1N1	OR1N1	Receptors
OR1J4_HUMAN	Olfactory receptor 1J4	OR1J4	Receptors
OR1J2_HUMAN	Olfactory receptor 1J2	OR1J2	Receptors
OR1J1_HUMAN	Olfactory receptor 1J1	OR1J1	Receptors
O13F1_HUMAN	Olfactory receptor 13F1	OR13F1	Receptors
O13C4_HUMAN	Olfactory receptor 13C4	OR13C4	Receptors
O13C3_HUMAN	Olfactory receptor 13C3	OR13C3	Receptors
O13C8_HUMAN	Olfactory receptor 13C8	OR13C8	Receptors
O13C5_HUMAN	Olfactory receptor 13C5	OR13C5	Receptors
O13C2_HUMAN	Olfactory receptor 13C2	OR13C2	Receptors
O13C9_HUMAN	Olfactory receptor 13C9	OR13C9	Receptors
OR2K2_HUMAN	Olfactory receptor 2K2	OR2K2	Receptors
O13J1_HUMAN	Olfactory receptor 13J1	OR13J1	Receptors
OR9A2_HUMAN	Olfactory receptor 9A2	OR9A2	Receptors
O2A12_HUMAN	Olfactory receptor 2A12	OR2A12	Receptors
OR2A1_HUMAN	Olfactory receptor 2A1/2A42	OR2A1	Receptors
OR9A1_HUMAN	Putative olfactory receptor 9A1	OR9A1P	Receptors
OR9A4_HUMAN	Olfactory receptor 9A4	OR9A4	Receptors

OR2I1_HUMAN	Putative olfactory receptor 2I1	OR2I1P	Receptors
GP150_HUMAN	Probable G-protein coupled receptor 150	GPR150	Receptors
OR2Y1_HUMAN	Olfactory receptor 2Y1	OR2Y1	Receptors
O13D1_HUMAN	Olfactory receptor 13D1	OR13D1	Receptors
OR5H6_HUMAN	Olfactory receptor 5H6	OR5H6	Receptors
OR5H2_HUMAN	Olfactory receptor 5H2	OR5H2	Receptors
OR6B3_HUMAN	Olfactory receptor 6B3	OR6B3	Receptors
OR6K6_HUMAN	Olfactory receptor 6K6	OR6K6	Receptors
O11L1_HUMAN	Olfactory receptor 11L1	OR11L1	Receptors
O2T34_HUMAN	Olfactory receptor 2T34	OR2T34	Receptors
O2T35_HUMAN	Olfactory receptor 2T35	OR2T35	Receptors
O10T2_HUMAN	Olfactory receptor 10T2	OR10T2	Receptors
O10K1_HUMAN	Olfactory receptor 10K1	OR10K1	Receptors
O10R2_HUMAN	Olfactory receptor 10R2	OR10R2	Receptors
OR6Y1_HUMAN	Olfactory receptor 6Y1	OR6Y1	Receptors
OR6P1_HUMAN	Olfactory receptor 6P1	OR6P1	Receptors
O10X1_HUMAN	Olfactory receptor 10X1	OR10X1	Receptors
O10Z1_HUMAN	Olfactory receptor 10Z1	OR10Z1	Receptors
OR6K2_HUMAN	Olfactory receptor 6K2	OR6K2	Receptors
OR6K3_HUMAN	Olfactory receptor 6K3	OR6K3	Receptors
OR6N1_HUMAN	Olfactory receptor 6N1	OR6N1	Receptors
OR6N2_HUMAN	Olfactory receptor 6N2	OR6N2	Receptors
O10J6_HUMAN	Putative olfactory receptor 10J6	OR10J6P	Receptors
OR2L8_HUMAN	Olfactory receptor 2L8	OR2L8	Receptors
O2AJ1_HUMAN	Olfactory receptor 2AJ1	OR2AJ1	Receptors
O14K1_HUMAN	Olfactory receptor 14K1	OR14K1	Receptors
O13G1_HUMAN	Olfactory receptor 13G1	OR13G1	Receptors
OR2G3_HUMAN	Olfactory receptor 2G3	OR2G3	Receptors
OR2G2_HUMAN	Olfactory receptor 2G2	OR2G2	Receptors
OR6F1_HUMAN	Olfactory receptor 6F1	OR6F1	Receptors
O2T10_HUMAN	Olfactory receptor 2T10	OR2T10	Receptors
OR2T4_HUMAN	Olfactory receptor 2T4	OR2T4	Receptors
O2T11_HUMAN	Olfactory receptor 2T11	OR2T11	Receptors
O2T29_HUMAN	Olfactory receptor 2T29	OR2T29	Receptors
OR2T3_HUMAN	Olfactory receptor 2T3	OR2T3	Receptors
O2T27_HUMAN	Olfactory receptor 2T27	OR2T27	Receptors
OR4Q3_HUMAN	Olfactory receptor 4Q3	OR4Q3	Receptors
OR1P1_HUMAN	Olfactory receptor 1P1	OR1P1	Receptors
O11H2_HUMAN	Olfactory receptor 11H2	OR11H2	Receptors
O10AC_HUMAN	Putative olfactory receptor 10AC1	OR10AC1P	

OR8S1_HUMAN	Olfactory receptor 8S1	OR8S1	Receptors
OR8U1_HUMAN	Olfactory receptor 8U1	OR8U1	Receptors
OR2L2_HUMAN	Olfactory receptor 2L2	OR2L2	Receptors
OR5J2_HUMAN	Olfactory receptor 5J2	OR5J2	Receptors
O10AG_HUMAN	Olfactory receptor 10AG1	OR10AG1	Receptors
OR4F5_HUMAN	Olfactory receptor 4F5	OR4F5	Receptors
OR4C3_HUMAN	Olfactory receptor 4C3	OR4C3	Receptors
OR6S1_HUMAN	Olfactory receptor 6S1	OR6S1	Receptors
OR4KF_HUMAN	Olfactory receptor 4K15	OR4K15	Receptors
OR4KD_HUMAN	Olfactory receptor 4K13	OR4K13	Receptors
OR4L1_HUMAN	Olfactory receptor 4L1	OR4L1	Receptors
OR5B3_HUMAN	Olfactory receptor 5B3	OR5B3	Receptors
OR4X1_HUMAN	Olfactory receptor 4X1	OR4X1	Receptors
OR8K5_HUMAN	Olfactory receptor 8K5	OR8K5	Receptors
OR8K3_HUMAN	Olfactory receptor 8K3	OR8K3	Receptors
O52N1_HUMAN	Olfactory receptor 52N1	OR52N1	Receptors
O56A3_HUMAN	Olfactory receptor 56A3	OR56A3	Receptors
O52E5_HUMAN	Olfactory receptor 52E5	OR52E5	Receptors
O52N5_HUMAN	Olfactory receptor 52N5	OR52N5	Receptors
O52P1_HUMAN	Putative olfactory receptor 52P1	OR52P1P	Receptors
O51Q1_HUMAN	Olfactory receptor 51Q1	OR51Q1	Receptors
O52J3_HUMAN	Olfactory receptor 52J3	OR52J3	Receptors
O51F2_HUMAN	Olfactory receptor 51F2	OR51F2	Receptors
O51H1_HUMAN	Putative olfactory receptor 51H1	OR51H1P	Receptors
O51A7_HUMAN	Olfactory receptor 51A7	OR51A7	Receptors
O52I2_HUMAN	Olfactory receptor 52I2	OR52I2	Receptors
OR5W2_HUMAN	Olfactory receptor 5W2	OR5W2	Receptors
O4A16_HUMAN	Olfactory receptor 4A16	OR4A16	Receptors
OR4C6_HUMAN	Olfactory receptor 4C6	OR4C6	Receptors
OR4S2_HUMAN	Olfactory receptor 4S2	OR4S2	Receptors
O10A6_HUMAN	Olfactory receptor 10A6	OR10A6	Receptors
O56B4_HUMAN	Olfactory receptor 56B4	OR56B4	Receptors
OR6X1_HUMAN	Olfactory receptor 6X1	OR6X1	Receptors
O10D3_HUMAN	Putative olfactory receptor 10D3	OR10D3	Receptors
O10G6_HUMAN	Olfactory receptor 10G6	OR10G6	Receptors
OR4A5_HUMAN	Olfactory receptor 4A5	OR4A5	Receptors
OR5R1_HUMAN	Olfactory receptor 5R1	OR5R1	Receptors
OR9G1_HUMAN	Olfactory receptor 9G1	OR9G1	Receptors
O5AK3_HUMAN	Putative olfactory receptor 5AK3	OR5AK3P	Unclassified
O5AK2_HUMAN	Olfactory receptor 5AK2	OR5AK2	Receptors

OR1S1_HUMAN	Olfactory receptor 1S1	OR1S1	Receptors
OR1L3_HUMAN	Olfactory receptor 1L3	OR1L3	Receptors
OR1L1_HUMAN	Olfactory receptor 1L1	OR1L1	Receptors
O13C6_HUMAN	Putative olfactory receptor 13C6	OR13C6P	Receptors
O2AE1_HUMAN	Olfactory receptor 2AE1	OR2AE1	Receptors
OR2W6_HUMAN	Putative olfactory receptor 2W6	OR2W6P	Receptors
OR1F12_HUMAN	Olfactory receptor 1F12	OR1F12	Receptors
OR2V1_HUMAN	Olfactory receptor 2V1	OR2V1	Receptors
OR5K1_HUMAN	Olfactory receptor 5K1	OR5K1	Receptors
OR5K2_HUMAN	Olfactory receptor 5K2	OR5K2	Receptors
O10J5_HUMAN	Olfactory receptor 10J5	OR10J5	Receptors
O14AG_HUMAN	Olfactory receptor 14A16	OR14A16	Receptors
O14L1_HUMAN	Putative olfactory receptor 14L1	OR14L1P	Receptors
O14CZ_HUMAN	Olfactory receptor 14C36	OR14C36	Receptors
OR2T6_HUMAN	Olfactory receptor 2T6	OR2T6	Receptors
KI2LB_HUMAN	Killer cell immunoglobulin-like receptor 2DL5B	KIR2DL5B	Receptors
LIRB1_HUMAN	Leukocyte immunoglobulin-like receptor subfamily B member 1	LILRB1	Receptors
MFSD8_HUMAN	Major facilitator superfamily domain-containing protein 8	MFSD8	Transporters
CP052_HUMAN	Uncharacterized protein C16orf52	C16orf52	Unclassified
IL31R_HUMAN	Interleukin-31 receptor subunit alpha	IL31RA	Receptors
LPD6B_HUMAN	Ly6/PLAUR domain-containing protein 6B	LYPD6B	Unclassified
PCD19_HUMAN	Protocadherin-19	PCDH19	Miscellaneous
TMHS_HUMAN	Tetraspan membrane protein of hair cell stereocilia	LHFPL5	Miscellaneous
TIP_HUMAN	T-cell immunomodulatory protein	ITFG1	Unclassified
S7A14_HUMAN	Probable cationic amino acid transporter	SLC7A14	Transporters
FNDC9_HUMAN	Fibronectin type III domain-containing protein 9	FNDC9	Unclassified
SYNPR_HUMAN	Synaptoporin	SYNPR	Miscellaneous
LPPIR1_HUMAN	Lipid phosphate phosphatase-related protein type 1	LPPIR1	Enzymes
F174A_HUMAN	Membrane protein FAM174A	FAM174A	Unclassified
ADA32_HUMAN	Disintegrin and metalloproteinase domain-containing protein 32	ADAM32	Enzymes
O51E1_HUMAN	Olfactory receptor 51E1	OR51E1	Receptors
S22A8_HUMAN	Solute carrier family 22 member 8	SLC22A8	Transporters
STT3B_HUMAN	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit STT3B	STT3B	Enzymes
SPP2B_HUMAN	Signal peptide peptidase-like 2B	SPPL2B	Unclassified
SPP2A_HUMAN	Signal peptide peptidase-like 2A	SPPL2A	Unclassified
HM13_HUMAN	Minor histocompatibility antigen H13	HM13	Unclassified
NMD3A_HUMAN	Glutamate receptor ionotropic, NMDA 3A	GRIN3A	Transporters
ZPLD1_HUMAN	Zona pellucida-like domain-containing protein 1	ZPLD1	Unclassified
PKR1_HUMAN	Prokineticin receptor 1	PROKR1	Receptors
N2DL4_HUMAN	NKG2D ligand 4	RAET1E	Miscellaneous

GTR12_HUMAN	Solute carrier family 2, facilitated glucose transporter member 12	SLC2A12	Transporters
MO2R1_HUMAN	Cell surface glycoprotein CD200 receptor 1	CD200R1	Receptors
DSCL1_HUMAN	Down syndrome cell adhesion molecule-like protein 1	DSCAML1	Miscellaneous
GTR14_HUMAN	Solute carrier family 2, facilitated glucose transporter member 14	SLC2A14	Transporters
NETO1_HUMAN	Neuropilin and tolloid-like protein 1	NETO1	Unclassified
SACA4_HUMAN	Sperm acrosome membrane-associated protein 4	SPACA4	
KCNG4_HUMAN	Potassium voltage-gated channel subfamily G member 4	KCNG4	Transporters
KCNV2_HUMAN	Potassium voltage-gated channel subfamily V member 2	KCNV2	Transporters
HAVR2_HUMAN	Hepatitis A virus cellular receptor 2	HAVCR2	Unclassified
CLM1_HUMAN	CMRF35-like molecule 1	CD300LF	Receptors
HCAR2_HUMAN	Hydroxycarboxylic acid receptor 2	HCAR2	Receptors
OXER1_HUMAN	Oxoecosanoid receptor 1	OXER1	Receptors
MRGRD_HUMAN	Mas-related G-protein coupled receptor member D	MRGPRD	Receptors
GP152_HUMAN	Probable G-protein coupled receptor 152	GPR152	Receptors
GPBAR_HUMAN	G-protein coupled bile acid receptor 1	GPBAR1	Receptors
RL3R2_HUMAN	Relaxin-3 receptor 2	RXFP4	Receptors
GP151_HUMAN	Probable G-protein coupled receptor 151	GPR151	Receptors
GP148_HUMAN	Probable G-protein coupled receptor 148	GPR148	Receptors
GP119_HUMAN	Glucose-dependent insulinotropic receptor	GPR119	Receptors
FAT3_HUMAN	Protocadherin Fat 3	FAT3	Miscellaneous
PK1L1_HUMAN	Polycystic kidney disease protein 1-like 1	PKD1L1	Transporters
IGDC4_HUMAN	Immunoglobulin superfamily DCC subclass member 4	IGDCC4	Receptors
TS1R2_HUMAN	Taste receptor type 1 member 2	TAS1R2	Receptors
RN128_HUMAN	E3 ubiquitin-protein ligase RNF128	RNF128	Unclassified
SPX2_HUMAN	Sugar phosphate exchanger 2	SLC37A2	Transporters
PO210_HUMAN	Nuclear pore membrane glycoprotein 210	NUP210	Unclassified
PIGO_HUMAN	GPI ethanolamine phosphate transferase 3	PIGO	Unclassified
LRC15_HUMAN	Leucine-rich repeat-containing protein 15	LRRC15	Miscellaneous
GDPD5_HUMAN	Glycerophosphodiester phosphodiesterase domain-containing protein 5	GDPD5	Unclassified
SCRB1_HUMAN	Scavenger receptor class B member 1	SCARB1	Receptors
CHPT1_HUMAN	Cholinephosphotransferase 1	CHPT1	Enzymes
S22AH_HUMAN	Solute carrier family 22 member 17	SLC22A17	Transporters
LRRN4_HUMAN	Leucine-rich repeat neuronal protein 4	LRRN4	Miscellaneous
S38A5_HUMAN	Sodium-coupled neutral amino acid transporter 5	SLC38A5	Transporters
T255B_HUMAN	Transmembrane protein 255B	TMEM255B	Unclassified
TM171_HUMAN	Transmembrane protein 171	TMEM171	Unclassified
SCTM1_HUMAN	Secreted and transmembrane protein 1	SECTM1	Unclassified
LMBR1_HUMAN	Limb region 1 protein homolog	LMBR1	Unclassified
BT2A2_HUMAN	Butyrophilin subfamily 2 member A2	BTN2A2	Miscellaneous
ITLN1_HUMAN	Intelectin-1	ITLN1	

NCUG1_HUMAN	Lysosomal protein NCU-G1	C1orf85	Unclassified
ZNRF4_HUMAN	Zinc/RING finger protein 4	ZNRF4	Unclassified
NRG4_HUMAN	Pro-neuregulin-4, membrane-bound isoform	NRG4	Unclassified
CTL1_HUMAN	Choline transporter-like protein 1	SLC44A1	Transporters
STAB2_HUMAN	Stabilin-2	STAB2	Receptors
S13A3_HUMAN	Solute carrier family 13 member 3	SLC13A3	Transporters
FCAMR_HUMAN	High affinity immunoglobulin alpha and immunoglobulin mu Fc receptor	FCAMR	Receptors
SC5AB_HUMAN	Sodium/myo-inositol cotransporter 2	SLC5A11	Transporters
ABCA5_HUMAN	ATP-binding cassette sub-family A member 5	ABCA5	Transporters
5HT3C_HUMAN	5-hydroxytryptamine receptor 3C	HTR3C	Transporters
RXFP2_HUMAN	Relaxin receptor 2	RXFP2	Receptors
GPR98_HUMAN	G-protein coupled receptor 98	GPR98	Receptors
MUC16_HUMAN	Mucin-16	MUC16	Unclassified
CCGL_HUMAN	Voltage-dependent calcium channel gamma-like subunit	TMEM37	Transporters
CCG8_HUMAN	Voltage-dependent calcium channel gamma-8 subunit	CACNG8	Transporters
CTR3_HUMAN	Cationic amino acid transporter 3	SLC7A3	Transporters
SORC1_HUMAN	VPS10 domain-containing receptor SorCS1	SORCS1	Receptors
CNTP5_HUMAN	Contactin-associated protein-like 5	CNTNAP5	Receptors
TM158_HUMAN	Transmembrane protein 158	TMEM158	Unclassified
OR8D1_HUMAN	Olfactory receptor 8D1	OR8D1	Receptors
OR5P2_HUMAN	Olfactory receptor 5P2	OR5P2	Receptors
OR5P3_HUMAN	Olfactory receptor 5P3	OR5P3	Receptors
OR1E3_HUMAN	Olfactory receptor 1E3	OR1E3	Receptors
ENK8_HUMAN	Endogenous retrovirus group K member 8 Env polypeptide	ERVK-8	Miscellaneous
EN113_HUMAN	Endogenous retrovirus group K member 113 Env polypeptide	HERVK_113	Miscellaneous
PIEZ1_HUMAN	Piezo-type mechanosensitive ion channel component 1	PIEZO1	Unclassified
YLAT2_HUMAN	Y+L amino acid transporter 2	SLC7A6	Transporters
K0247_HUMAN	Uncharacterized protein KIAA0247	KIAA0247	Unclassified
NICA_HUMAN	Nicastrin	NCSTN	Unclassified
TM9SF4_HUMAN	Transmembrane 9 superfamily member 4	TM9SF4	Miscellaneous
SL9A6_HUMAN	Sodium/hydrogen exchanger 6	SLC9A6	Transporters
SGCD_HUMAN	Delta-sarcoglycan	SGCD	Miscellaneous
LPAR1_HUMAN	Lysophosphatidic acid receptor 1	LPAR1	Receptors
FCGRB_HUMAN	High affinity immunoglobulin gamma Fc receptor 1B	FCGR1B	Receptors
SORL1_HUMAN	Sortilin-related receptor	SORL1	Receptors
PVRL2_HUMAN	Nectin-2	PVRL2	Receptors
PTPRU_HUMAN	Receptor-type tyrosine-protein phosphatase U	PTPRU	Receptors
NRCAM_HUMAN	Neuronal cell adhesion molecule	NRCAM	Miscellaneous
PCSK5_HUMAN	Proprotein convertase subtilisin/kexin type 5	PCSK5	Unclassified
EDA_HUMAN	Ectodysplasin-A	EDA	Unclassified

GHSR_HUMAN	Growth hormone secretagogue receptor type 1	GHSR	Receptors
SEM4D_HUMAN	Semaphorin-4D	SEMA4D	Miscellaneous
NEO1_HUMAN	Neogenin	NEO1	Receptors
MRP2_HUMAN	Canalicular multispecific organic anion transporter 1	ABCC2	Transporters
SC5A5_HUMAN	Sodium/iodide cotransporter	SLC5A5	Transporters
PTPR2_HUMAN	Receptor-type tyrosine-protein phosphatase N2	PTPRN2	Receptors
TNR14_HUMAN	Tumor necrosis factor receptor superfamily member 14	TNFRSF14	Receptors
SO2A1_HUMAN	Solute carrier organic anion transporter family member 2A1	SLCO2A1	Transporters
IGSF2_HUMAN	Immunoglobulin superfamily member 2	CD101	Receptors
TNR25_HUMAN	Tumor necrosis factor receptor superfamily member 25	TNFRSF25	Receptors
NAR4_HUMAN	Ecto-ADP-ribosyltransferase 4	ART4	
1B38_HUMAN	HLA class I histocompatibility antigen, B-38 alpha chain	HLA-B	Miscellaneous
HMR1_HUMAN	Major histocompatibility complex class I-related gene protein	MR1	Unclassified
1C17_HUMAN	HLA class I histocompatibility antigen, Cw-17 alpha chain	HLA-C	Miscellaneous
2B1C_HUMAN	HLA class II histocompatibility antigen, DRB1-12 beta chain	HLA-DRB1	Miscellaneous
KISSR_HUMAN	KiSS-1 receptor	KISS1R	Receptors
S38A4_HUMAN	Sodium-coupled neutral amino acid transporter 4	SLC38A4	Transporters
PIGT_HUMAN	GPI transamidase component PIG-T	PIGT	Unclassified
TAAR8_HUMAN	Trace amine-associated receptor 8	TAAR8	Receptors
IGSF8_HUMAN	Immunoglobulin superfamily member 8	IGSF8	Receptors
MCHR2_HUMAN	Melanin-concentrating hormone receptor 2	MCHR2	Receptors
PMEPA_HUMAN	Protein TMEPAI	PMEPA1	Unclassified
TR19L_HUMAN	Tumor necrosis factor receptor superfamily member 19L	RELTL	Receptors
T106A_HUMAN	Transmembrane protein 106A	TMEM106A	Unclassified
SLAF9_HUMAN	SLAM family member 9	SLAMF9	Unclassified
MRGRF_HUMAN	Mas-related G-protein coupled receptor member F	MRGPRF	Receptors
ESAM_HUMAN	Endothelial cell-selective adhesion molecule	ESAM	Unclassified
RGMA_HUMAN	Repulsive guidance molecule A	RGMA	
SO4A1_HUMAN	Solute carrier organic anion transporter family member 4A1	SLCO4A1	Transporters
TMIG2_HUMAN	Transmembrane and immunoglobulin domain-containing protein 2	TMIGD2	Unclassified
T4SF18_HUMAN	Transmembrane 4 L6 family member 18	TM4SF18	Miscellaneous
GPI46_HUMAN	Probable G-protein coupled receptor 146	GPR146	Receptors
NTNG2_HUMAN	Netrin-G2	NTNG2	
HAVR1_HUMAN	Hepatitis A virus cellular receptor 1	HAVCR1	Unclassified
SHSA4_HUMAN	Protein shisa-4	SHISA4	Unclassified
SLAF6_HUMAN	SLAM family member 6	SLAMF6	Unclassified
KLRG1_HUMAN	Killer cell lectin-like receptor subfamily G member 1	KLRG1	Receptors
NTCP4_HUMAN	Sodium/bile acid cotransporter 4	SLC10A4	Transporters
CK024_HUMAN	Uncharacterized protein C11orf24	C11orf24	Unclassified
IL17RA_HUMAN	Interleukin-17 receptor A	IL17RA	Receptors

DISP1_HUMAN	Protein dispatched homolog 1	DISP1	Unclassified
LIGO1_HUMAN	Leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 1	LINGO1	Miscellaneous
P3IP1_HUMAN	Phosphoinositide-3-kinase-interacting protein 1	PIK3IP1	Unclassified
S47A1_HUMAN	Multidrug and toxin extrusion protein 1	SLC47A1	Unclassified
ASIC4_HUMAN	Acid-sensing ion channel 4	ASIC4	
TSN17_HUMAN	Tetraspanin-17	TSPAN17	Miscellaneous
P2Y11_HUMAN	P2Y purinoceptor 11	P2RY11	Receptors
SREC2_HUMAN	Scavenger receptor class F member 2	SCARF2	Receptors
PGCB_HUMAN	Brevican core protein	BCAN	
TECT2_HUMAN	Tectonic-2	TCTN2	
S41A3_HUMAN	Solute carrier family 41 member 3	SLC41A3	Transporters
TIMD4_HUMAN	T-cell immunoglobulin and mucin domain-containing protein 4	TIMD4	Unclassified
CA159_HUMAN	Uncharacterized protein C1orf159	C1orf159	Unclassified
VSIG2_HUMAN	V-set and immunoglobulin domain-containing protein 2	VSIG2	Miscellaneous
TXD15_HUMAN	Thioredoxin domain-containing protein 15	TXNDC15	Unclassified
MRP9_HUMAN	Multidrug resistance-associated protein 9	ABCC12	Transporters
ABCCB_HUMAN	ATP-binding cassette sub-family C member 11	ABCC11	Transporters
KIRRI_HUMAN	Kin of IRRE-like protein 1	KIRREL	Miscellaneous
LRIG1_HUMAN	Leucine-rich repeats and immunoglobulin-like domains protein 1	LRIG1	Miscellaneous
TMX3_HUMAN	Protein disulfide-isomerase TMX3	TMX3	Enzymes
CDHR1_HUMAN	Cadherin-related family member 1	CDHR1	Miscellaneous
PCD16_HUMAN	Protocadherin-16	DCHS1	Miscellaneous
S41A2_HUMAN	Solute carrier family 41 member 2	SLC41A2	Transporters
TM87B_HUMAN	Transmembrane protein 87B	TMEM87B	Unclassified
GP128_HUMAN	Probable G-protein coupled receptor 128	GPR128	Receptors
MEG10_HUMAN	Multiple epidermal growth factor-like domains protein 10	MEGF10	Receptors
MSLNL_HUMAN	Mesothelin-like protein	MSLNL	
KCNS1_HUMAN	Potassium voltage-gated channel subfamily S member 1	KCNS1	Transporters
O10C1_HUMAN	Olfactory receptor 10C1	OR10C1	Receptors
BT2A3_HUMAN	Putative butyrophilin subfamily 2 member A3	BTN2A3P	Miscellaneous
SUSD3_HUMAN	Sushi domain-containing protein 3	SUSD3	Unclassified
FCRL2_HUMAN	Fc receptor-like protein 2	FCRL2	Receptors
FCRL1_HUMAN	Fc receptor-like protein 1	FCRL1	Receptors
MRGX4_HUMAN	Mas-related G-protein coupled receptor member X4	MRGPRX4	Receptors
MRGX3_HUMAN	Mas-related G-protein coupled receptor member X3	MRGPRX3	Receptors
MRGX2_HUMAN	Mas-related G-protein coupled receptor member X2	MRGPRX2	Receptors
MRGX1_HUMAN	Mas-related G-protein coupled receptor member X1	MRGPRX1	Receptors
SIG10_HUMAN	Sialic acid-binding Ig-like lectin 10	SIGLEC10	Miscellaneous
SGCZ_HUMAN	Zeta-sarcoglycan	SGCZ	Miscellaneous
HIAT1_HUMAN	Hippocampus abundant transcript 1 protein	HIAT1	Transporters

ROBO3_HUMAN	Roundabout homolog 3	ROBO3	Receptors
KREM1_HUMAN	Kremen protein 1	KREMEN1	Unclassified
G137A_HUMAN	Integral membrane protein GPR137	GPR137	Unclassified
S6A18_HUMAN	Sodium-dependent neutral amino acid transporter B(0)AT3	SLC6A18	Transporters
LRFN5_HUMAN	Leucine-rich repeat and fibronectin type-III domain-containing protein 5	LRFN5	Miscellaneous
PTHD1_HUMAN	Patched domain-containing protein 1	PTCHD1	Unclassified
PCFT_HUMAN	Proton-coupled folate transporter	SLC46A1	Transporters
CNT3B_HUMAN	Contactin-associated protein-like 3B	CNTNAP3B	Receptors
PVRL4_HUMAN	Nectin-4	PVRL4	Receptors
FCRL3_HUMAN	Fc receptor-like protein 3	FCRL3	Receptors
QRFPR_HUMAN	Pyroglutamylated RFamide peptide receptor	QRFPR	Receptors
GP101_HUMAN	Probable G-protein coupled receptor 101	GPR101	Receptors
GPR82_HUMAN	Probable G-protein coupled receptor 82	GPR82	Receptors
OXGR1_HUMAN	2-oxoglutarate receptor 1	OXGR1	Receptors
GPR78_HUMAN	G-protein coupled receptor 78	GPR78	Receptors
GNRR2_HUMAN	Putative gonadotropin-releasing hormone II receptor	GNRHR2	Receptors
CASD1_HUMAN	CAS1 domain-containing protein 1	CASD1	Unclassified
LRC3B_HUMAN	Leucine-rich repeat-containing protein 3B	LRRC3B	Miscellaneous
DCBD2_HUMAN	Discoidin, CUB and LCCL domain-containing protein 2	DCBLD2	Unclassified
GP124_HUMAN	G-protein coupled receptor 124	GPR124	Receptors
OPAL_HUMAN	Opalin	OPALIN	Unclassified
FCRL4_HUMAN	Fc receptor-like protein 4	FCRL4	Unclassified
TECTB_HUMAN	Beta-tectorin	TECTB	
ERMAP_HUMAN	Erythroid membrane-associated protein	ERMAP	Miscellaneous
SORC2_HUMAN	VPS10 domain-containing receptor SorCS2	SORCS2	Receptors
SIG12_HUMAN	Sialic acid-binding Ig-like lectin 12	SIGLEC12	Miscellaneous
AQP10_HUMAN	Aquaporin-10	AQP10	Transporters
SLIK1_HUMAN	SLIT and NTRK-like protein 1	SLITRK1	Miscellaneous
CSMD1_HUMAN	CUB and sushi domain-containing protein 1	CSMD1	Miscellaneous
S38A2_HUMAN	Sodium-coupled neutral amino acid transporter 2	SLC38A2	Transporters
MYCT_HUMAN	Proton myo-inositol cotransporter	SLC2A13	Transporters
LR37B_HUMAN	Leucine-rich repeat-containing protein 37B	LRRC37B	Miscellaneous
PCD15_HUMAN	Protocadherin-15	PCDH15	Miscellaneous
OR5BC_HUMAN	Olfactory receptor 5B12	OR5B12	Receptors
OR5B2_HUMAN	Olfactory receptor 5B2	OR5B2	Receptors
OR2M4_HUMAN	Olfactory receptor 2M4	OR2M4	Receptors
OR2M2_HUMAN	Olfactory receptor 2M2	OR2M2	Receptors
OR2V2_HUMAN	Olfactory receptor 2V2	OR2V2	Receptors
OR2A7_HUMAN	Olfactory receptor 2A7	OR2A7	Receptors
O2A14_HUMAN	Olfactory receptor 2A14	OR2A14	Receptors

OR2A5_HUMAN	Olfactory receptor 2A5	OR2A5	Receptors
O14A2_HUMAN	Olfactory receptor 14A2	OR14A2	Receptors
OR4CC_HUMAN	Olfactory receptor 4C12	OR4C12	Receptors
OR4F4_HUMAN	Olfactory receptor 4F4	OR4F4	Receptors
OR4K3_HUMAN	Olfactory receptor 4K3	OR4K3	Receptors
OR1F2_HUMAN	Putative olfactory receptor 1F2	OR1F2P	Receptors
OR7D2_HUMAN	Olfactory receptor 7D2	OR7D2	Receptors
OR5MB_HUMAN	Olfactory receptor 5M11	OR5M11	Receptors
OR8B4_HUMAN	Olfactory receptor 8B4	OR8B4	Receptors
OR8B2_HUMAN	Olfactory receptor 8B2	OR8B2	Receptors
OR6C1_HUMAN	Olfactory receptor 6C1	OR6C1	Receptors
O52B2_HUMAN	Olfactory receptor 52B2	OR52B2	Receptors
O52E6_HUMAN	Olfactory receptor 52E6	OR52E6	Receptors
PANX2_HUMAN	Pannexin-2	PANX2	Unclassified
PANX1_HUMAN	Pannexin-1	PANX1	Unclassified
FCRL5_HUMAN	Fc receptor-like protein 5	FCRL5	Unclassified
PAR4_HUMAN	Proteinase-activated receptor 4	F2RL3	Receptors
TAAR6_HUMAN	Trace amine-associated receptor 6	TAAR6	Receptors
TAAR9_HUMAN	Trace amine-associated receptor 9	TAAR9	Receptors
TAAR1_HUMAN	Trace amine-associated receptor 1	TAAR1	Receptors
SIG11_HUMAN	Sialic acid-binding Ig-like lectin 11	SIGLEC11	Miscellaneous
S26A8_HUMAN	Testis anion transporter 1	SLC26A8	Transporters
PCX1_HUMAN	Pecanex-like protein 1	PCNX	Unclassified
S22AC_HUMAN	Solute carrier family 22 member 12	SLC22A12	Transporters
MYADM_HUMAN	Myeloid-associated differentiation marker	MYADM	Miscellaneous
SERC2_HUMAN	Serine incorporator 2	SERINC2	Transporters
TSN18_HUMAN	Tetraspanin-18	TSPAN18	Miscellaneous
DIRC2_HUMAN	Disrupted in renal carcinoma protein 2	DIRC2	Unclassified
SL9A7_HUMAN	Sodium/hydrogen exchanger 7	SLC9A7	Transporters
CSF3R_HUMAN	Granulocyte colony-stimulating factor receptor	CSF3R	Receptors
HBEGF_HUMAN	Proheparin-binding EGF-like growth factor	HBEGF	Unclassified
MUC4_HUMAN	Mucin-4	MUC4	Unclassified
SCN2A_HUMAN	Sodium channel protein type 2 subunit alpha	SCN2A	Transporters
GML_HUMAN	Glycosyl-phosphatidylinositol-anchored molecule-like protein	GML	
NPY6R_HUMAN	Putative neuropeptide Y receptor type 6	NPY6R	Receptors
NOTCH4_HUMAN	Neurogenic locus notch homolog protein 4	NOTCH4	Receptors
CD180_HUMAN	CD180 antigen	CD180	Receptors
S1PR3_HUMAN	Sphingosine 1-phosphate receptor 3	S1PR3	Receptors
SORT_HUMAN	Sortilin	SORT1	Receptors
GPER1_HUMAN	G-protein coupled estrogen receptor 1	GPER1	Receptors

P2RX4_HUMAN	P2X purinoceptor 4	P2RX4	Transporters
P2RX7_HUMAN	P2X purinoceptor 7	P2RX7	Transporters
OSMR_HUMAN	Oncostatin-M-specific receptor subunit beta	OSMR	Receptors
IL12RB2_HUMAN	Interleukin-12 receptor subunit beta-2	IL12RB2	Receptors
LPAR4_HUMAN	Lysophosphatidic acid receptor 4	LPAR4	Receptors
GPR20_HUMAN	G-protein coupled receptor 20	GPR20	Receptors
GPR21_HUMAN	Probable G-protein coupled receptor 21	GPR21	Receptors
GPR22_HUMAN	Probable G-protein coupled receptor 22	GPR22	Receptors
MCHR1_HUMAN	Melanin-concentrating hormone receptor 1	MCHR1	Receptors
KIR2DL4_HUMAN	Killer cell immunoglobulin-like receptor 2DL4	KIR2DL4	Receptors
ABCA3_HUMAN	ATP-binding cassette sub-family A member 3	ABCA3	Transporters
CML1_HUMAN	Chemokine-like receptor 1	CMKLR1	Receptors
GPA33_HUMAN	Cell surface A33 antigen	GPA33	Receptors
TM9SF2_HUMAN	Transmembrane 9 superfamily member 2	TM9SF2	Miscellaneous
SLC29A1_HUMAN	Equilibrative nucleoside transporter 1	SLC29A1	Transporters
SMO_HUMAN	Smoothened homolog	SMO	Receptors
SLC6A7_HUMAN	Sodium-dependent proline transporter	SLC6A7	Transporters
GABRG3_HUMAN	Gamma-aminobutyric acid receptor subunit gamma-3	GABRG3	Transporters
ADAM2_HUMAN	Disintegrin and metalloproteinase domain-containing protein 2	ADAM2	Enzymes
P2Y13_HUMAN	P2Y purinoceptor 13	P2RY13	Receptors
PDCD1LG2_HUMAN	Programmed cell death 1 ligand 2	PDCD1LG2	Unclassified
HEPH_HUMAN	Hephaestin	HEPH	Unclassified
CLSTN3_HUMAN	Calsyntenin-3	CLSTN3	Miscellaneous
MXRA8_HUMAN	Matrix-remodeling-associated protein 8	MXRA8	Unclassified
SLC35A5_HUMAN	Probable UDP-sugar transporter protein SLC35A5	SLC35A5	Transporters
TTYH2_HUMAN	Protein tweety homolog 2	TTYH2	Transporters
TMEM204_HUMAN	Transmembrane protein 204	TMEM204	Unclassified
UPK3B_HUMAN	Uroplakin-3b	UPK3B	Miscellaneous
LRFN3_HUMAN	Leucine-rich repeat and fibronectin type-III domain-containing protein 3	LRFN3	Miscellaneous
CRB3_HUMAN	Protein crumbs homolog 3	CRB3	Miscellaneous
FAIM2_HUMAN	Protein lifeguard 2	FAIM2	Unclassified
BOC_HUMAN	Brother of CDO	BOC	Receptors
JAM3_HUMAN	Junctional adhesion molecule C	JAM3	Unclassified
PLVAP_HUMAN	Plasmalemma vesicle-associated protein	PLVAP	Unclassified
SUCNR1_HUMAN	Succinate receptor 1	SUCNR1	Receptors
LGR4_HUMAN	Leucine-rich repeat-containing G-protein coupled receptor 4	LGR4	Receptors
HCAR1_HUMAN	Hydroxycarboxylic acid receptor 1	HCAR1	Receptors
GPR174_HUMAN	Probable G-protein coupled receptor 174	GPR174	Receptors
VN1R3_HUMAN	Vomerolateral type-1 receptor 3	VN1R3	Receptors
AMN_HUMAN	Protein amnionless	AMN	Unclassified

CLC7A_HUMAN	C-type lectin domain family 7 member A	CLEC7A	Receptors
S12A9_HUMAN	Solute carrier family 12 member 9	SLC12A9	Transporters
TLR10_HUMAN	Toll-like receptor 10	TLR10	Receptors
S26A6_HUMAN	Solute carrier family 26 member 6	SLC26A6	Transporters
CCG6_HUMAN	Voltage-dependent calcium channel gamma-6 subunit	CACNG6	Transporters
S4A5_HUMAN	Electrogenic sodium bicarbonate cotransporter 4	SLC4A5	Transporters
TSCOT_HUMAN	Thymic stromal cotransporter homolog	SLC46A2	Transporters
TX101_HUMAN	Testis-expressed sequence 101 protein	TEX101	
EMR3_HUMAN	EGF-like module-containing mucin-like hormone receptor-like 3	EMR3	Receptors
GPR87_HUMAN	G-protein coupled receptor 87	GPR87	Receptors
CADM1_HUMAN	Cell adhesion molecule 1	CADM1	Miscellaneous
MFRP_HUMAN	Membrane frizzled-related protein	MFRP	Unclassified
TMPSD_HUMAN	Transmembrane protease serine 13	TMPRSS13	Enzymes
CDHR2_HUMAN	Cadherin-related family member 2	CDHR2	Miscellaneous
ACE2_HUMAN	Angiotensin-converting enzyme 2	ACE2	Unclassified
S17A9_HUMAN	Solute carrier family 17 member 9	SLC17A9	Transporters
ANO3_HUMAN	Anoctamin-3	ANO3	Miscellaneous
GTR11_HUMAN	Solute carrier family 2, facilitated glucose transporter member 11	SLC2A11	Transporters
ADA33_HUMAN	Disintegrin and metalloproteinase domain-containing protein 33	ADAM33	Enzymes
CNTP3_HUMAN	Contactin-associated protein-like 3	CNTNAP3	Receptors
PC11X_HUMAN	Protocadherin-11 X-linked	PCDH11X	Miscellaneous
PC11Y_HUMAN	Protocadherin-11 Y-linked	PCDH11Y	Miscellaneous
ABCA2_HUMAN	ATP-binding cassette sub-family A member 2	ABCA2	Transporters
S29A3_HUMAN	Equilibrative nucleoside transporter 3	SLC29A3	Transporters
PPAT_HUMAN	Testicular acid phosphatase	ACPT	Enzymes
LYNX1_HUMAN	Ly-6/neurotoxin-like protein 1	LYNX1	Unclassified
GPR63_HUMAN	Probable G-protein coupled receptor 63	GPR63	Receptors
GPR62_HUMAN	Probable G-protein coupled receptor 62	GPR62	Receptors
GPR61_HUMAN	Probable G-protein coupled receptor 61	GPR61	Receptors
N2DL3_HUMAN	NKG2D ligand 3	ULBP3	Miscellaneous
N2DL2_HUMAN	NKG2D ligand 2	ULBP2	Miscellaneous
N2DL1_HUMAN	NKG2D ligand 1	ULBP1	Miscellaneous
RTN4R_HUMAN	Reticulon-4 receptor	RTN4R	
S19A3_HUMAN	Thiamine transporter 2	SLC19A3	Transporters
IMPG2_HUMAN	Interphotoreceptor matrix proteoglycan 2	IMPG2	Unclassified
S13A1_HUMAN	Solute carrier family 13 member 1	SLC13A1	Transporters
CD244_HUMAN	Natural killer cell receptor 2B4	CD244	Unclassified
SN_HUMAN	Sialoadhesin	SIGLEC1	Unclassified
CNTP4_HUMAN	Contactin-associated protein-like 4	CNTNAP4	Receptors
ZDHC5_HUMAN	Palmitoyltransferase ZDHHC5	ZDHHC5	Enzymes

SEM4C_HUMAN	Semaphorin-4C	SEMA4C	Miscellaneous
TTYH3_HUMAN	Protein tweety homolog 3	TTYH3	Transporters
THSD7B_HUMAN	Thrombospondin type-1 domain-containing protein 7B	THSD7B	Unclassified
S39A8_HUMAN	Zinc transporter ZIP8	SLC39A8	Transporters
2B1E_HUMAN	HLA class II histocompatibility antigen, DRB1-14 beta chain	HLA-DRB1	Miscellaneous
OR2B2_HUMAN	Olfactory receptor 2B2	OR2B2	Receptors
OR2H1_HUMAN	Olfactory receptor 2H1	OR2H1	Receptors
OR2J1_HUMAN	Olfactory receptor 2J1	OR2J1	Receptors
O11A1_HUMAN	Olfactory receptor 11A1	OR11A1	Receptors
OR8D2_HUMAN	Olfactory receptor 8D2	OR8D2	Receptors
GPR88_HUMAN	Probable G-protein coupled receptor 88	GPR88	Receptors
S6A16_HUMAN	Orphan sodium- and chloride-dependent neurotransmitter transporter NTT5	SLC6A16	Transporters
VN1R1_HUMAN	Vomerolnasal type-1 receptor 1	VN1R1	Receptors
NMUR2_HUMAN	Neuromedin-U receptor 2	NMUR2	Receptors
NPFF1_HUMAN	Neuropeptide FF receptor 1	NPFFR1	Receptors
MCLN1_HUMAN	Mucolipin-1	MCOLN1	Transporters
SC5A7_HUMAN	High affinity choline transporter 1	SLC5A7	Transporters
ACH10_HUMAN	Neuronal acetylcholine receptor subunit alpha-10	CHRNA10	Transporters
GFRA4_HUMAN	GDNF family receptor alpha-4	GFRA4	
ADA19_HUMAN	Disintegrin and metalloproteinase domain-containing protein 19	ADAM19	Enzymes
S22A4_HUMAN	Solute carrier family 22 member 4	SLC22A4	Transporters
LMA2L_HUMAN	VIP36-like protein	LMAN2L	Unclassified
SLIK2_HUMAN	SLIT and NTRK-like protein 2	SLITRK2	Miscellaneous
PCDC1_HUMAN	Protocadherin alpha-C1	PCDHAC1	
CAD19_HUMAN	Cadherin-19	CDH19	Miscellaneous
ABCG4_HUMAN	ATP-binding cassette sub-family G member 4	ABCG4	Transporters
MUC3B_HUMAN	Mucin-3B (Fragments)	MUC3B	Unclassified
LPAR5_HUMAN	Lysophosphatidic acid receptor 5	LPAR5	Receptors
UN93B_HUMAN	Protein unc-93 homolog B1	UNC93B1	Unclassified
TRPV6_HUMAN	Transient receptor potential cation channel subfamily V member 6	TRPV6	Transporters
TMX4_HUMAN	Thioredoxin-related transmembrane protein 4	TMX4	Unclassified
MEGF9_HUMAN	Multiple epidermal growth factor-like domains protein 9	MEGF9	Unclassified
S6A17_HUMAN	Sodium-dependent neutral amino acid transporter SLC6A17	SLC6A17	Transporters
OPN3_HUMAN	Opsin-3	OPN3	Receptors
O2AG1_HUMAN	Olfactory receptor 2AG1	OR2AG1	Receptors
O10A5_HUMAN	Olfactory receptor 10A5	OR10A5	Receptors
O10A2_HUMAN	Olfactory receptor 10A2	OR10A2	Receptors
O10A4_HUMAN	Olfactory receptor 10A4	OR10A4	Receptors
OR2D2_HUMAN	Olfactory receptor 2D2	OR2D2	Receptors
ABCG5_HUMAN	ATP-binding cassette sub-family G member 5	ABCG5	Transporters

S1PR5_HUMAN	Sphingosine 1-phosphate receptor 5	S1PR5	Receptors
P2Y12_HUMAN	P2Y purinoceptor 12	P2RY12	Receptors
CAD23_HUMAN	Cadherin-23	CDH23	Miscellaneous
O51E2_HUMAN	Olfactory receptor 51E2	OR51E2	Receptors
DCSTP_HUMAN	Dendritic cell-specific transmembrane protein	DCSTAMP	Unclassified
CXL16_HUMAN	C-X-C motif chemokine 16	CXCL16	Receptors
S26A1_HUMAN	Sulfate anion transporter 1	SLC26A1	Transporters
O52A5_HUMAN	Olfactory receptor 52A5	OR52A5	Receptors
O51V1_HUMAN	Olfactory receptor 51V1	OR51V1	Receptors
SEM6A_HUMAN	Semaphorin-6A	SEMA6A	Miscellaneous
S38A1_HUMAN	Sodium-coupled neutral amino acid transporter 1	SLC38A1	Transporters
S6A15_HUMAN	Sodium-dependent neutral amino acid transporter B(0)AT2	SLC6A15	Transporters
ADAM7_HUMAN	Disintegrin and metalloproteinase domain-containing protein 7	ADAM7	Enzymes
M4A6A_HUMAN	Membrane-spanning 4-domains subfamily A member 6A	MS4A6A	Miscellaneous
CLC4M_HUMAN	C-type lectin domain family 4 member M	CLEC4M	Receptors
S12A5_HUMAN	Solute carrier family 12 member 5	SLC12A5	Transporters
SO5A1_HUMAN	Solute carrier organic anion transporter family member 5A1	SLCO5A1	Transporters
TTYH1_HUMAN	Protein tweety homolog 1	TTYH1	Transporters
TM245_HUMAN	Transmembrane protein 245	TMEM245	Unclassified
O51B5_HUMAN	Olfactory receptor 51B5	OR51B5	Receptors
O51B6_HUMAN	Olfactory receptor 51B6	OR51B6	Receptors
O51M1_HUMAN	Olfactory receptor 51M1	OR51M1	Receptors
O51J1_HUMAN	Olfactory receptor 51J1	OR51J1	Receptors
O51I1_HUMAN	Olfactory receptor 51I1	OR51I1	Receptors
O51I2_HUMAN	Olfactory receptor 51I2	OR51I2	Receptors
O52D1_HUMAN	Olfactory receptor 52D1	OR52D1	Receptors
HRH4_HUMAN	Histamine H4 receptor	HRH4	Receptors
MUC13_HUMAN	Mucin-13	MUC13	Unclassified
SEM4A_HUMAN	Semaphorin-4A	SEMA4A	Miscellaneous
TMPS5_HUMAN	Transmembrane protease serine 5	TMPS5	Enzymes
SEM6C_HUMAN	Semaphorin-6C	SEMA6C	Miscellaneous
SEM6B_HUMAN	Semaphorin-6B	SEMA6B	Miscellaneous
LRRN3_HUMAN	Leucine-rich repeat neuronal protein 3	LRRN3	Miscellaneous
FZD8_HUMAN	Frizzled-8	FZD8	Receptors
DPEP2_HUMAN	Dipeptidase 2	DPEP2	Enzymes
DPEP3_HUMAN	Dipeptidase 3	DPEP3	Enzymes
CSTN2_HUMAN	Calsynenin-2	CLSTN2	Miscellaneous
VIAAT_HUMAN	Vesicular inhibitory amino acid transporter	SLC32A1	Transporters
PIEZ2_HUMAN	Piezo-type mechanosensitive ion channel component 2	PIEZO2	Unclassified
CDCP1_HUMAN	CUB domain-containing protein 1	CDCP1	Unclassified

SLIK6_HUMAN	SLIT and NTRK-like protein 6	SLITRK6	Miscellaneous
IGFR1_HUMAN	IGF-like family receptor 1	IGFLR1	Unclassified
CLMP_HUMAN	CXADR-like membrane protein	CLMP	Miscellaneous
FNDC4_HUMAN	Fibronectin type III domain-containing protein 4	FNDC4	Unclassified
TM231_HUMAN	Transmembrane protein 231	TMEM231	Unclassified
ANTR1_HUMAN	Anthrax toxin receptor 1	ANTXR1	Unclassified
RN167_HUMAN	E3 ubiquitin-protein ligase RNF167	RNF167	Unclassified
LRC19_HUMAN	Leucine-rich repeat-containing protein 19	LRRC19	Miscellaneous
AT133_HUMAN	Probable cation-transporting ATPase 13A3	ATP13A3	Transporters
GI24_HUMAN	Platelet receptor Gi24	C10orf54	Unclassified
NPAL2_HUMAN	NIPA-like protein 2	NIPAL2	Transporters
MANS1_HUMAN	MANSC domain-containing protein 1	MANSC1	Enzymes
CNNM2_HUMAN	Metal transporter CNNM2	CNNM2	Unclassified
ZDH11_HUMAN	Probable palmitoyltransferase ZDHHC11	ZDHHC11	Enzymes
MER34_HUMAN	Endogenous retrovirus group MER34 member 1 Env polyprotein	ERVMER34-1	Miscellaneous
CHODL_HUMAN	Chondrolectin	CHODL	Unclassified
FKRP_HUMAN	Fukutin-related protein	FKRP	
CAHM2_HUMAN	Calcium homeostasis modulator protein 2	CALHM2	Enzymes
S52A2_HUMAN	Solute carrier family 52, riboflavin transporter, member 2	SLC52A2	Receptors
LPHN3_HUMAN	Latrophilin-3	LPHN3	Receptors
S28A3_HUMAN	Solute carrier family 28 member 3	SLC28A3	Transporters
TNR27_HUMAN	Tumor necrosis factor receptor superfamily member 27	EDA2R	Receptors
ILRL2_HUMAN	Interleukin-1 receptor-like 2	IL1RL2	Receptors
NMUR1_HUMAN	Neuromedin-U receptor 1	NMUR1	Receptors
TRPV4_HUMAN	Transient receptor potential cation channel subfamily V member 4	TRPV4	Transporters
CDHR5_HUMAN	Cadherin-related family member 5	CDHR5	Miscellaneous
IL21R_HUMAN	Interleukin-21 receptor	IL21R	Receptors
LY9_HUMAN	T-lymphocyte surface antigen Ly-9	LY9	Unclassified
TMM27_HUMAN	Collectrin	TMEM27	Unclassified
LRTM1_HUMAN	Leucine-rich repeat and transmembrane domain-containing protein 1	LRTM1	Miscellaneous
CAD20_HUMAN	Cadherin-20	CDH20	Miscellaneous
SACA1_HUMAN	Sperm acrosome membrane-associated protein 1	SPACA1	Unclassified
LPAR2_HUMAN	Lysophosphatidic acid receptor 2	LPAR2	Receptors
LRRC4_HUMAN	Leucine-rich repeat-containing protein 4	LRRC4	Miscellaneous
ELTD1_HUMAN	EGF, latrophilin and seven transmembrane domain-containing protein 1	ELTD1	Receptors
LGR6_HUMAN	Leucine-rich repeat-containing G-protein coupled receptor 6	LGR6	Receptors
RXFP1_HUMAN	Relaxin receptor 1	RXFP1	Receptors
PCDH9_HUMAN	Protocadherin-9	PCDH9	Miscellaneous
NCKX3_HUMAN	Sodium/potassium/calcium exchanger 3	SLC24A3	Transporters
CRLF2_HUMAN	Cytokine receptor-like factor 2	CRLF2	Unclassified

GPR35_HUMAN	G-protein coupled receptor 35	GPR35	Receptors
GDPD2_HUMAN	Glycerophosphoinositol inositolphosphodiesterase GDPD2	GDPD2	Unclassified
ANKH_HUMAN	Progressive ankylosis protein homolog	ANKH	Unclassified
LRC4C_HUMAN	Leucine-rich repeat-containing protein 4C	LRRC4C	Miscellaneous
ROBO2_HUMAN	Roundabout homolog 2	ROBO2	Receptors
PCD18_HUMAN	Protocadherin-18	PCDH18	Miscellaneous
PLXA4_HUMAN	Plexin-A4	PLXNA4	Receptors
TMM8A_HUMAN	Transmembrane protein 8A	TMEM8A	Unclassified
GPVI_HUMAN	Platelet glycoprotein VI	GP6	Unclassified
CD248_HUMAN	Endosialin	CD248	Receptors
CELRS2_HUMAN	Cadherin EGF LAG seven-pass G-type receptor 2	CELSR2	Receptors
AT131_HUMAN	Manganese-transporting ATPase 13A1	ATP13A1	Transporters
PTPRH_HUMAN	Receptor-type tyrosine-protein phosphatase H	PTPRH	Receptors
TM9SF3_HUMAN	Transmembrane 9 superfamily member 3	TM9SF3	Miscellaneous
NRX3B_HUMAN	Neurexin-3-beta	NRXN3	Receptors
ENH3_HUMAN	HERV-H_2q24.1 provirus ancestral Env polyprotein		Miscellaneous
ENH1_HUMAN	HERV-H_2q24.3 provirus ancestral Env polyprotein		Miscellaneous
S40A1_HUMAN	Solute carrier family 40 member 1	SLC40A1	Transporters
IRPL2_HUMAN	X-linked interleukin-1 receptor accessory protein-like 2	IL1RAPL2	Receptors
ABCB9_HUMAN	ATP-binding cassette sub-family B member 9	ABCB9	Transporters
S6A20_HUMAN	Sodium- and chloride-dependent transporter XTRP3	SLC6A20	Transporters
S39A2_HUMAN	Zinc transporter ZIP2	SLC39A2	Transporters
TREM1_HUMAN	Triggering receptor expressed on myeloid cells 1	TREM1	Receptors
KCNMB3_HUMAN	Calcium-activated potassium channel subunit beta-3	KCNMB3	Transporters
MMP25_HUMAN	Matrix metalloproteinase-25	MMP25	
ACKR4_HUMAN	Atypical chemokine receptor 4	ACKR4	Receptors
LT4R2_HUMAN	Leukotriene B4 receptor 2	LTB4R2	Receptors
SO1B3_HUMAN	Solute carrier organic anion transporter family member 1B3	SLCO1B3	Transporters
NRN1_HUMAN	Neuritin	NRN1	
CD320_HUMAN	CD320 antigen	CD320	Unclassified
FZD3_HUMAN	Frizzled-3	FZD3	Receptors
PCD12_HUMAN	Protocadherin-12	PCDH12	Miscellaneous
IL1AP_HUMAN	Interleukin-1 receptor accessory protein	IL1RAP	Receptors
NOX4_HUMAN	NADPH oxidase 4	NOX4	Enzymes
SEMA4B_HUMAN	Semaphorin-4B	SEMA4B	Miscellaneous
GP108_HUMAN	Protein GPR108	GPR108	Unclassified
CN132_HUMAN	Putative uncharacterized protein C14orf132	C14orf132	Unclassified
C1QR1_HUMAN	Complement component C1q receptor	CD93	Unclassified
AT132_HUMAN	Probable cation-transporting ATPase 13A2	ATP13A2	Transporters
SLAF7_HUMAN	SLAM family member 7	SLAMF7	Unclassified

TMM9B_HUMAN	Transmembrane protein 9B	TMEM9B	Unclassified
SS2A3_HUMAN	Solute carrier family 52, riboflavin transporter, member 3	SLC52A3	Receptors
EQTN_HUMAN	Equatorin	EQTN	Unclassified
GPC5C_HUMAN	G-protein coupled receptor family C group 5 member C	GPC5C	Receptors
ANO2_HUMAN	Anoctamin-2	ANO2	Miscellaneous
TRPV5_HUMAN	Transient receptor potential cation channel subfamily V member 5	TRPV5	Transporters
OR2S1_HUMAN	Olfactory receptor 2S2	OR2S2	Receptors
PVRL3_HUMAN	Nectin-3	PVRL3	Receptors
GPR84_HUMAN	G-protein coupled receptor 84	GPR84	Receptors
ITM2C_HUMAN	Integral membrane protein 2C	ITM2C	Miscellaneous
C163B_HUMAN	Scavenger receptor cysteine-rich type 1 protein M160	CD163L1	Unclassified
DLL4_HUMAN	Delta-like protein 4	DLL4	Miscellaneous
TLR9_HUMAN	Toll-like receptor 9	TLR9	Receptors
TLR8_HUMAN	Toll-like receptor 8	TLR8	Receptors
S17A5_HUMAN	Sialin	SLC17A5	Transporters
DUOX2_HUMAN	Dual oxidase 2	DUOX2	Enzymes
DUOX1_HUMAN	Dual oxidase 1	DUOX1	Enzymes
PCDBG_HUMAN	Protocadherin beta-16	PCDHB16	Miscellaneous
GTR9_HUMAN	Solute carrier family 2, facilitated glucose transporter member 9	SLC2A9	Transporters
IL17RB_HUMAN	Interleukin-17 receptor B	IL17RB	Receptors
TRYG1_HUMAN	Tryptase gamma	TPSG1	Unclassified
SERC1_HUMAN	Serine incorporator 1	SERINC1	Transporters
THSD1_HUMAN	Thrombospondin type-1 domain-containing protein 1	THSD1	Unclassified
RPRM_HUMAN	Protein reprim	RPRM	Unclassified
GP173_HUMAN	Probable G-protein coupled receptor 173	GPR173	Receptors
GPR27_HUMAN	Probable G-protein coupled receptor 27	GPR27	Receptors
TNR19_HUMAN	Tumor necrosis factor receptor superfamily member 19	TNFRSF19	Receptors
CLTR2_HUMAN	Cysteinyl leukotriene receptor 2	CYSLTR2	Receptors
AAA1_HUMAN	Asc-type amino acid transporter 1	SLC7A10	Transporters
TM7S3_HUMAN	Transmembrane 7 superfamily member 3	TM7SF3	Unclassified
S22AB_HUMAN	Solute carrier family 22 member 11	SLC22A11	Transporters
S6A13_HUMAN	Sodium- and chloride-dependent GABA transporter 2	SLC6A13	Transporters
RL3R1_HUMAN	Relaxin-3 receptor 1	RXFP3	Receptors
IGSF5_HUMAN	Immunoglobulin superfamily member 5	IGSF5	Receptors
TEN2_HUMAN	Teneurin-2	TENM2	Miscellaneous
LRC4B_HUMAN	Leucine-rich repeat-containing protein 4B	LRRC4B	Miscellaneous
PKDRE_HUMAN	Polycystic kidney disease and receptor for egg jelly-related protein	PKDREJ	Transporters
SEM4G_HUMAN	Semaphorin-4G	SEMA4G	Miscellaneous
CXB4_HUMAN	Gap junction beta-4 protein	GJB4	Miscellaneous
GINM1_HUMAN	Glycoprotein integral membrane protein 1	GINM1	Unclassified

S39A9_HUMAN	Zinc transporter ZIP9	SLC39A9	Transporters
T106B_HUMAN	Transmembrane protein 106B	TMEM106B	Unclassified
LMBD1_HUMAN	Probable lysosomal cobalamin transporter	LMBRD1	Unclassified
TM140_HUMAN	Transmembrane protein 140	TMEM140	Unclassified
CC50A_HUMAN	Cell cycle control protein 50A	TMEM30A	Miscellaneous
S52A1_HUMAN	Solute carrier family 52, riboflavin transporter, member 1	SLC52A1	Receptors
RHBL2_HUMAN	Rhomboid-related protein 2	RHBDL2	Enzymes
T161A_HUMAN	Transmembrane protein 161A	TMEM161A	Unclassified
ENK13_HUMAN	Endogenous retrovirus group K member 13-1 Env polyprotein	ERVK13-1	Miscellaneous
SIDT1_HUMAN	SID1 transmembrane family member 1	SIDT1	Unclassified
STAB1_HUMAN	Stabilin-1	STAB1	Receptors
CLC5A_HUMAN	C-type lectin domain family 5 member A	CLEC5A	Receptors
CLDN1_HUMAN	Claudin domain-containing protein 1	CLDND1	Unclassified
ASIC5_HUMAN	Acid-sensing ion channel 5	ASIC5	Unclassified
SCN3A_HUMAN	Sodium channel protein type 3 subunit alpha	SCN3A	Transporters
GTR8_HUMAN	Solute carrier family 2, facilitated glucose transporter member 8	SLC2A8	Transporters
SCN3B_HUMAN	Sodium channel subunit beta-3	SCN3B	Transporters
VNN3_HUMAN	Vascular non-inflammatory molecule 3	VNN3	Unclassified
SC5A4_HUMAN	Low affinity sodium-glucose cotransporter	SLC5A4	Transporters
SO1C1_HUMAN	Solute carrier organic anion transporter family member 1C1	SLCO1C1	Transporters
DLL3_HUMAN	Delta-like protein 3	DLL3	Miscellaneous
TLR7_HUMAN	Toll-like receptor 7	TLR7	Receptors
GPR83_HUMAN	Probable G-protein coupled receptor 83	GPR83	Receptors
CELR1_HUMAN	Cadherin EGF LAG seven-pass G-type receptor 1	CELSR1	Receptors
CELR3_HUMAN	Cadherin EGF LAG seven-pass G-type receptor 3	CELSR3	Receptors
FAT2_HUMAN	Protocadherin Fat 2	FAT2	Miscellaneous
T2R16_HUMAN	Taste receptor type 2 member 16	TAS2R16	Receptors
T2R14_HUMAN	Taste receptor type 2 member 14	TAS2R14	Receptors
T2R10_HUMAN	Taste receptor type 2 member 10	TAS2R10	Receptors
TA2R9_HUMAN	Taste receptor type 2 member 9	TAS2R9	Receptors
TA2R8_HUMAN	Taste receptor type 2 member 8	TAS2R8	Receptors
TA2R7_HUMAN	Taste receptor type 2 member 7	TAS2R7	Receptors
TA2R4_HUMAN	Taste receptor type 2 member 4	TAS2R4	Receptors
TA2R3_HUMAN	Taste receptor type 2 member 3	TAS2R3	Receptors
TA2R1_HUMAN	Taste receptor type 2 member 1	TAS2R1	Receptors
CALY_HUMAN	Neuron-specific vesicular protein calcyon	CALY	Unclassified
SIGL8_HUMAN	Sialic acid-binding Ig-like lectin 8	SIGLEC8	Miscellaneous
PDXL2_HUMAN	Podocalyxin-like protein 2	PODXL2	Unclassified
NLGN3_HUMAN	Neuroigin-3	NLGN3	Miscellaneous
TREM2_HUMAN	Triggering receptor expressed on myeloid cells 2	TREM2	Receptors

GPC5D_HUMAN	G-protein coupled receptor family C group 5 member D	GPC5D	Receptors
GPC5B_HUMAN	G-protein coupled receptor family C group 5 member B	GPC5B	Receptors
MYOF_HUMAN	Myoferlin	MYOF	Miscellaneous
IRPL1_HUMAN	Interleukin-1 receptor accessory protein-like 1	IL1RAPL1	Receptors
OR6C3_HUMAN	Olfactory receptor 6C3	OR6C3	Receptors
OR6C2_HUMAN	Olfactory receptor 6C2	OR6C2	Receptors
O5AC2_HUMAN	Olfactory receptor 5AC2	OR5AC2	Receptors
PD1L1_HUMAN	Programmed cell death 1 ligand 1	CD274	Unclassified
LRP1B_HUMAN	Low-density lipoprotein receptor-related protein 1B	LRP1B	Receptors
KLRF1_HUMAN	Killer cell lectin-like receptor subfamily F member 1	KLRF1	Receptors
FLRT3_HUMAN	Leucine-rich repeat transmembrane protein FLRT3	FLRT3	Miscellaneous
FLRT1_HUMAN	Leucine-rich repeat transmembrane protein FLRT1	FLRT1	Miscellaneous
CRIM1_HUMAN	Cysteine-rich motor neuron 1 protein	CRIM1	Unclassified
ADA22_HUMAN	Disintegrin and metalloproteinase domain-containing protein 22	ADAM22	Enzymes
PK2L1_HUMAN	Polycystic kidney disease 2-like 1 protein	PKD2L1	Transporters
TMEM9_HUMAN	Transmembrane protein 9	TMEM9	Unclassified
SLAF8_HUMAN	SLAM family member 8	SLAMF8	Unclassified
CAC1I_HUMAN	Voltage-dependent T-type calcium channel subunit alpha-1I	CACNA1I	Transporters
NTRI_HUMAN	Neurotrimin	NTM	Unclassified
CLC1B_HUMAN	C-type lectin domain family 1 member B	CLEC1B	Receptors
TAAR2_HUMAN	Trace amine-associated receptor 2	TAAR2	Receptors
OR1A1_HUMAN	Olfactory receptor 1A1	OR1A1	Receptors
CSC1_HUMAN	Calcium permeable stress-gated cation channel 1	TMEM63C	Miscellaneous
SIRPG_HUMAN	Signal-regulatory protein gamma	SIRPG	Miscellaneous
CNTN3_HUMAN	Contactin-3	CNTN3	Unclassified
LRFN1_HUMAN	Leucine-rich repeat and fibronectin type III domain-containing protein 1	LRFN1	Miscellaneous
TEN3_HUMAN	Teneurin-3	TENM3	Miscellaneous
SEM5B_HUMAN	Semaphorin-5B	SEMA5B	Miscellaneous
C5AR2_HUMAN	C5a anaphylatoxin chemotactic receptor 2	C5AR2	Receptors
FPRP_HUMAN	Prostaglandin F2 receptor negative regulator	PTGFRN	Unclassified
PCD10_HUMAN	Protocadherin-10	PCDH10	Miscellaneous
TUTLA_HUMAN	Protein turtle homolog A	IGSF9	Miscellaneous
PTHD2_HUMAN	Patched domain-containing protein 2	PTCHD2	Unclassified
NRX2A_HUMAN	Neurexin-2	NRXN2	Receptors
VGLU1_HUMAN	Vesicular glutamate transporter 1	SLC17A7	Transporters
VGLU2_HUMAN	Vesicular glutamate transporter 2	SLC17A6	Transporters
LRIT1_HUMAN	Leucine-rich repeat, immunoglobulin-like domain and transmembrane domain-containing protein 1	LRIT1	Miscellaneous
1C05_HUMAN	HLA class I histocompatibility antigen, Cw-5 alpha chain	HLA-C	Miscellaneous
2B19_HUMAN	HLA class II histocompatibility antigen, DRB1-9 beta chain	HLA-DRB1	Miscellaneous
RHCG_HUMAN	Ammonium transporter Rh type C	RHCG	Transporters

MRC2_HUMAN	C-type mannose receptor 2	MRC2	Receptors
P2RX2_HUMAN	P2X purinoceptor 2	P2RX2	Transporters
CCG4_HUMAN	Voltage-dependent calcium channel gamma-4 subunit	CACNG4	Transporters
TR10D_HUMAN	Tumor necrosis factor receptor superfamily member 10D	TNFRSF10D	Receptors
GABR1_HUMAN	Gamma-aminobutyric acid type B receptor subunit 1	GABBR1	Receptors
SUCO_HUMAN	SUN domain-containing ossification factor	SUCO	Unclassified
SL9A2_HUMAN	Sodium/hydrogen exchanger 2	SLC9A2	Transporters
LPAR3_HUMAN	Lysophosphatidic acid receptor 3	LPAR3	Receptors
KLOT_HUMAN	Klotho	KL	Enzymes
CCG5_HUMAN	Voltage-dependent calcium channel gamma-5 subunit	CACNG5	Transporters
EPHA6_HUMAN	Ephrin type-A receptor 6	EPHA6	Receptors
O14J1_HUMAN	Olfactory receptor 14J1	OR14J1	Receptors
OR5V1_HUMAN	Olfactory receptor 5V1	OR5V1	Receptors
O12D3_HUMAN	Olfactory receptor 12D3	OR12D3	Receptors
S23A2_HUMAN	Solute carrier family 23 member 2	SLC23A2	Transporters
ACHA9_HUMAN	Neuronal acetylcholine receptor subunit alpha-9	CHRNA9	Transporters
CLM8_HUMAN	CMRF35-like molecule 8	CD300A	Receptors
GTR6_HUMAN	Solute carrier family 2, facilitated glucose transporter member 6	SLC2A6	Transporters
SUSD2_HUMAN	Sushi domain-containing protein 2	SUSD2	Unclassified
CNTP2_HUMAN	Contactin-associated protein-like 2	CNTNAP2	Receptors
NPCL1_HUMAN	Niemann-Pick C1-like protein 1	NPC1L1	Unclassified
I20RA_HUMAN	Interleukin-20 receptor subunit alpha	IL20RA	Receptors
S23A1_HUMAN	Solute carrier family 23 member 1	SLC23A1	Transporters
OPN4_HUMAN	Melanopsin	OPN4	Receptors
CLC2D_HUMAN	C-type lectin domain family 2 member D	CLEC2D	Receptors
S12A6_HUMAN	Solute carrier family 12 member 6	SLC12A6	Transporters
EMR2_HUMAN	EGF-like module-containing mucin-like hormone receptor-like 2	EMR2	Receptors
SCNBA_HUMAN	Sodium channel protein type 11 subunit alpha	SCN11A	Transporters
NCKX2_HUMAN	Sodium/potassium/calcium exchanger 2	SLC24A2	Transporters
SLAF5_HUMAN	SLAM family member 5	CD84	Unclassified
SO3A1_HUMAN	Solute carrier organic anion transporter family member 3A1	SLCO3A1	Transporters
TEFF2_HUMAN	Tomoregulin-2	TMEFF2	Unclassified
LCAP_HUMAN	Leucyl-cystinyl aminopeptidase	LNPEP	Enzymes
PLXA1_HUMAN	Plexin-A1	PLXNA1	Receptors
GGT7_HUMAN	Gamma-glutamyltransferase 7	GGT7	Unclassified
GP160_HUMAN	Probable G-protein coupled receptor 160	GPR160	Unclassified
CAD22_HUMAN	Cadherin-22	CDH22	Miscellaneous
ENPP5_HUMAN	Ectonucleotide pyrophosphatase/phosphodiesterase family member 5	ENPP5	Enzymes
LAMP5_HUMAN	Lysosome-associated membrane glycoprotein 5	LAMP5	Unclassified
NAGPA_HUMAN	N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase	NAGPA	Enzymes

AJAP1_HUMAN	Adherens junction-associated protein 1	AJAP1	Unclassified
ADA30_HUMAN	Disintegrin and metalloproteinase domain-containing protein 30	ADAM30	Enzymes
ADA29_HUMAN	Disintegrin and metalloproteinase domain-containing protein 29	ADAM29	Enzymes
S13A4_HUMAN	Solute carrier family 13 member 4	SLC13A4	Transporters
ENK9_HUMAN	Endogenous retrovirus group K member 9 Env polyprotein	ERVK-9	Miscellaneous
PILRB_HUMAN	Paired immunoglobulin-like type 2 receptor beta	PILRB	Unclassified
PILRA_HUMAN	Paired immunoglobulin-like type 2 receptor alpha	PILRA	Unclassified
ADA21_HUMAN	Disintegrin and metalloproteinase domain-containing protein 21	ADAM21	Enzymes
O52A1_HUMAN	Olfactory receptor 52A1	OR52A1	Receptors
CXD2_HUMAN	Gap junction delta-2 protein	GJD2	Miscellaneous
MUC12_HUMAN	Mucin-12	MUC12	Unclassified
UR2R_HUMAN	Urotensin-2 receptor	UTS2R	Receptors
ADA28_HUMAN	Disintegrin and metalloproteinase domain-containing protein 28	ADAM28	Enzymes
TRHDE_HUMAN	Thyrotropin-releasing hormone-degrading ectoenzyme	TRHDE	Enzymes
ITA11_HUMAN	Integrin alpha-11	ITGA11	Receptors
PRND_HUMAN	Prion-like protein doppel	PRND	Unclassified
TEN1_HUMAN	Teneurin-1	TENM1	Miscellaneous
TM11E_HUMAN	Transmembrane protease serine 11E	TMPRSS11E	Enzymes
NRX1A_HUMAN	Neurexin-1	NRXN1	Receptors
CADH9_HUMAN	Cadherin-9	CDH9	Miscellaneous
CADH7_HUMAN	Cadherin-7	CDH7	Miscellaneous
MUCEN_HUMAN	Endomucin	EMCN	Unclassified
S39AA_HUMAN	Zinc transporter ZIP10	SLC39A10	Transporters
LRFN2_HUMAN	Leucine-rich repeat and fibronectin type-III domain-containing protein 2	LRFN2	Miscellaneous
HEG1_HUMAN	Protein HEG homolog 1	HEG1	Unclassified
GRID1_HUMAN	Glutamate receptor ionotropic, delta-1	GRID1	Transporters
RN150_HUMAN	RING finger protein 150	RNF150	Unclassified
PLXB3_HUMAN	Plexin-B3	PLXNB3	Receptors
TPC1_HUMAN	Two pore calcium channel protein 1	TPCN1	Transporters
FZD4_HUMAN	Frizzled-4	FZD4	Receptors
FZD10_HUMAN	Frizzled-10	FZD10	Receptors
CAH14_HUMAN	Carbonic anhydrase 14	CA14	Enzymes
MMP17_HUMAN	Matrix metalloproteinase-17	MMP17	
HHLA2_HUMAN	HERV-H LTR-associating protein 2	HHLA2	Miscellaneous
NOTCH3_HUMAN	Neurogenic locus notch homolog protein 3	NOTCH3	Receptors
ALK_HUMAN	ALK tyrosine kinase receptor	ALK	Unclassified
ICAM5_HUMAN	Intercellular adhesion molecule 5	ICAM5	Unclassified
S45A2_HUMAN	Membrane-associated transporter protein	SLC45A2	Transporters
PTPRQ_HUMAN	Phosphatidylinositol phosphatase PTPRQ	PTPRQ	Receptors
AT1B4_HUMAN	Protein ATP1B4	ATP1B4	Transporters

PCDB8_HUMAN	Protocadherin beta-8	PCDHB8	Miscellaneous
PCDBA_HUMAN	Protocadherin beta-10	PCDHB10	Miscellaneous
PCDGK_HUMAN	Protocadherin gamma-C3	PCDHGC3	
PCDGG_HUMAN	Protocadherin gamma-B4	PCDHGB4	
PCDA7_HUMAN	Protocadherin alpha-7	PCDHA7	
PCDA6_HUMAN	Protocadherin alpha-6	PCDHA6	
PCDA4_HUMAN	Protocadherin alpha-4	PCDHA4	
PCDAC_HUMAN	Protocadherin alpha-12	PCDHA12	
S6A14_HUMAN	Sodium- and chloride-dependent neutral and basic amino acid transporter B(0+)	SLC6A14	Transporters
GBRT_HUMAN	Gamma-aminobutyric acid receptor subunit theta	GABRQ	Transporters
EDAR_HUMAN	Tumor necrosis factor receptor superfamily member EDAR	EDAR	Receptors
TNF18_HUMAN	Tumor necrosis factor ligand superfamily member 18	TNFSF18	Unclassified
EPCR_HUMAN	Endothelial protein C receptor	PROCR	Unclassified
ABCG2_HUMAN	ATP-binding cassette sub-family G member 2	ABCG2	Transporters
GPI32_HUMAN	Probable G-protein coupled receptor 132	GPR132	Receptors
FZD1_HUMAN	Frizzled-1	FZD1	Receptors
S12A4_HUMAN	Solute carrier family 12 member 4	SLC12A4	Transporters
GPR34_HUMAN	Probable G-protein coupled receptor 34	GPR34	Receptors
FLVC2_HUMAN	Feline leukemia virus subgroup C receptor-related protein 2	FLVCR2	Unclassified
NAC2_HUMAN	Sodium/calcium exchanger 2	SLC8A2	Transporters
SORC3_HUMAN	VPS10 domain-containing receptor SorCS3	SORCS3	Receptors
TUTLB_HUMAN	Protein turtle homolog B	IGSF9B	Miscellaneous
THS7A_HUMAN	Thrombospondin type-1 domain-containing protein 7A	THSD7A	Unclassified
CNTN6_HUMAN	Contactin-6	CNTN6	Unclassified
CLCA2_HUMAN	Calcium-activated chloride channel regulator 2	CLCA2	Unclassified
SCN8A_HUMAN	Sodium channel protein type 8 subunit alpha	SCN8A	Transporters
SYCY1_HUMAN	Syncyntin-1	ERVW-1	Miscellaneous
NALDL_HUMAN	N-acetylated-alpha-linked acidic dipeptidase-like protein	NAALADL1	
LAMP3_HUMAN	Lysosome-associated membrane glycoprotein 3	LAMP3	Receptors
JAG2_HUMAN	Protein jagged-2	JAG2	Miscellaneous
S22AD_HUMAN	Solute carrier family 22 member 13	SLC22A13	Transporters
S22AE_HUMAN	Solute carrier family 22 member 14	SLC22A14	Transporters
CLTR1_HUMAN	Cysteinyl leukotriene receptor 1	CYSLTR1	Receptors
TN13B_HUMAN	Tumor necrosis factor ligand superfamily member 13B	TNFSF13B	Unclassified
SIGL7_HUMAN	Sialic acid-binding Ig-like lectin 7	SIGLEC7	Miscellaneous
ITM2B_HUMAN	Integral membrane protein 2B	ITM2B	Miscellaneous
SC5A6_HUMAN	Sodium-dependent multivitamin transporter	SLC5A6	Transporters
TLR6_HUMAN	Toll-like receptor 6	TLR6	Receptors
NTNG1_HUMAN	Netrin-G1	NTNG1	
GPR52_HUMAN	Probable G-protein coupled receptor 52	GPR52	Receptors

GPR55_HUMAN	G-protein coupled receptor 55	GPR55	Receptors
SIGL9_HUMAN	Sialic acid-binding Ig-like lectin 9	SIGLEC9	Miscellaneous
SC6A5_HUMAN	Sodium- and chloride-dependent glycine transporter 2	SLC6A5	Transporters
TMED7_HUMAN	Transmembrane emp24 domain-containing protein 7	TMED7	Miscellaneous
OR2W1_HUMAN	Olfactory receptor 2W1	OR2W1	Receptors
SIT1_HUMAN	Signaling threshold-regulating transmembrane adapter 1	SIT1	Unclassified
ADA18_HUMAN	Disintegrin and metalloproteinase domain-containing protein 18	ADAM18	Enzymes
VPP2_HUMAN	V-type proton ATPase 116 kDa subunit a isoform 2	ATP6V0A2	Unclassified
ZAN_HUMAN	Zonadhesin	ZAN	Unclassified
O10H1_HUMAN	Olfactory receptor 10H1	OR10H1	Receptors
NRX3A_HUMAN	Neurexin-3	NRXN3	Receptors
DGLA_HUMAN	Sn1-specific diacylglycerol lipase alpha	DAGLA	Unclassified
PLXD1_HUMAN	Plexin-D1	PLXND1	Receptors
LRP12_HUMAN	Low-density lipoprotein receptor-related protein 12	LRP12	Receptors
OR1A2_HUMAN	Olfactory receptor 1A2	OR1A2	Receptors
PCDB9_HUMAN	Protocadherin beta-9	PCDHB9	Miscellaneous
PCDB7_HUMAN	Protocadherin beta-7	PCDHB7	Miscellaneous
PCDB6_HUMAN	Protocadherin beta-6	PCDHB6	Miscellaneous
PCDB5_HUMAN	Protocadherin beta-5	PCDHB5	Miscellaneous
PCDB4_HUMAN	Protocadherin beta-4	PCDHB4	Miscellaneous
PCDB3_HUMAN	Protocadherin beta-3	PCDHB3	Miscellaneous
PCDB2_HUMAN	Protocadherin beta-2	PCDHB2	Miscellaneous
PCDBF_HUMAN	Protocadherin beta-15	PCDHB15	Miscellaneous
PCDBE_HUMAN	Protocadherin beta-14	PCDHB14	Miscellaneous
PCDBD_HUMAN	Protocadherin beta-13	PCDHB13	Miscellaneous
PCDBC_HUMAN	Protocadherin beta-12	PCDHB12	Miscellaneous
PCDBB_HUMAN	Protocadherin beta-11	PCDHB11	Miscellaneous
PCDB1_HUMAN	Protocadherin beta-1	PCDHB1	Miscellaneous
PCDGM_HUMAN	Protocadherin gamma-C5	PCDHGC5	Unclassified
PCDGL_HUMAN	Protocadherin gamma-C4	PCDHGC4	Unclassified
PCDGJ_HUMAN	Protocadherin gamma-B7	PCDHGB7	
PCDGI_HUMAN	Protocadherin gamma-B6	PCDHGB6	
PCDGH_HUMAN	Protocadherin gamma-B5	PCDHGB5	
PCDGF_HUMAN	Protocadherin gamma-B3	PCDHGB3	
PCDGE_HUMAN	Protocadherin gamma-B2	PCDHGB2	
PCDGD_HUMAN	Protocadherin gamma-B1	PCDHGB1	
PCDG9_HUMAN	Protocadherin gamma-A9	PCDHGA9	
PCDG8_HUMAN	Protocadherin gamma-A8	PCDHGA8	
PCDG7_HUMAN	Protocadherin gamma-A7	PCDHGA7	
PCDG6_HUMAN	Protocadherin gamma-A6	PCDHGA6	

PCDG5_HUMAN	Protocadherin gamma-A5	PCDHGA5	Miscellaneous
PCDG4_HUMAN	Protocadherin gamma-A4	PCDHGA4	Unclassified
PCDG3_HUMAN	Protocadherin gamma-A3	PCDHGA3	
PCDG2_HUMAN	Protocadherin gamma-A2	PCDHGA2	
PCDGB_HUMAN	Protocadherin gamma-A11	PCDHGA11	Unclassified
PCDGA_HUMAN	Protocadherin gamma-A10	PCDHGA10	
PCDG1_HUMAN	Protocadherin gamma-A1	PCDHGA1	
PCDA9_HUMAN	Protocadherin alpha-9	PCDHA9	
PCDA8_HUMAN	Protocadherin alpha-8	PCDHA8	
PCDA5_HUMAN	Protocadherin alpha-5	PCDHA5	
PCDA3_HUMAN	Protocadherin alpha-3	PCDHA3	
PCDA2_HUMAN	Protocadherin alpha-2	PCDHA2	
PCDAD_HUMAN	Protocadherin alpha-13	PCDHA13	
PCDAB_HUMAN	Protocadherin alpha-11	PCDHA11	
PCDAA_HUMAN	Protocadherin alpha-10	PCDHA10	
PCDA1_HUMAN	Protocadherin alpha-1	PCDHA1	
PCDC2_HUMAN	Protocadherin alpha-C2	PCDHAC2	Unclassified
CLD16_HUMAN	Claudin-16	CLDN16	Miscellaneous
HRH3_HUMAN	Histamine H3 receptor	HRH3	Receptors
O51B4_HUMAN	Olfactory receptor 51B4	OR51B4	Receptors
O51B2_HUMAN	Olfactory receptor 51B2	OR51B2	Receptors
CORIN_HUMAN	Atrial natriuretic peptide-converting enzyme	CORIN	Enzymes
TRPV2_HUMAN	Transient receptor potential cation channel subfamily V member 2	TRPV2	Transporters
TNR18_HUMAN	Tumor necrosis factor receptor superfamily member 18	TNFRSF18	Receptors
NPFF2_HUMAN	Neuropeptide FF receptor 2	NPFFR2	Receptors
FLVC1_HUMAN	Feline leukemia virus subgroup C receptor-related protein 1	FLVCR1	Unclassified
GPR45_HUMAN	Probable G-protein coupled receptor 45	GPR45	Receptors
PD2R2_HUMAN	Prostaglandin D2 receptor 2	PTGDR2	Receptors
LYVE1_HUMAN	Lymphatic vessel endothelial hyaluronic acid receptor 1	LYVE1	Unclassified
SCNAA_HUMAN	Sodium channel protein type 10 subunit alpha	SCN10A	Transporters
BACE2_HUMAN	Beta-secretase 2	BACE2	Enzymes
JAM1_HUMAN	Junctional adhesion molecule A	F11R	Miscellaneous
GPC6_HUMAN	Glypican-6	GPC6	Unclassified
NPTN_HUMAN	Neuroplastin	NPTN	Unclassified
GPR56_HUMAN	G-protein coupled receptor 56	GPR56	Receptors
S12A7_HUMAN	Solute carrier family 12 member 7	SLC12A7	Transporters
KCMB2_HUMAN	Calcium-activated potassium channel subunit beta-2	KCNMB2	Transporters
S22A7_HUMAN	Solute carrier family 22 member 7	SLC22A7	Transporters
CCG2_HUMAN	Voltage-dependent calcium channel gamma-2 subunit	CACNG2	Transporters
MRVII_HUMAN	Protein MRVII	MRVII	Unclassified

CXA3_HUMAN	Gap junction alpha-3 protein	GJA3	Miscellaneous
SO1B1_HUMAN	Solute carrier organic anion transporter family member 1B1	SLCO1B1	Transporters
TEST_HUMAN	Testisin	PRSS21	
ZNT1_HUMAN	Zinc transporter 1	SLC30A1	Transporters
S4A7_HUMAN	Sodium bicarbonate cotransporter 3	SLC4A7	Transporters
ROBO1_HUMAN	Roundabout homolog 1	ROBO1	Receptors
CAD10_HUMAN	Cadherin-10	CDH10	Miscellaneous
TNR11_HUMAN	Tumor necrosis factor receptor superfamily member 11A	TNFRSF11A	Receptors
S4A4_HUMAN	Electrogenic sodium bicarbonate cotransporter 1	SLC4A4	Transporters
ICOS_HUMAN	Inducible T-cell costimulator	ICOS	Unclassified
ENPP4_HUMAN	Bis(5'-adenosyl)-triphosphatase ENPP4	ENPP4	Enzymes

Supplementary Table S2. List of differentially expressed genes with a quasi H-score ≥ 150 per tumor type

Gene name	Cancer	High	Medium	Low	Not detected	Sum	Quasi H-Score
ABCA2	glioma	5	6	0	0	11	245.45
ABCA2	head and neck cancer	1	3	0	0	4	225
ABCA2	thyroid cancer	1	3	0	0	4	225
ABCA2	melanoma	2	10	0	0	12	216.67
ABCA2	ovarian cancer	1	11	0	0	12	208.33
ABCA2	breast cancer	0	10	0	0	10	200
ABCA2	endometrial cancer	1	9	1	0	11	200
ABCA2	pancreatic cancer	0	10	0	0	10	200
ABCA2	prostate cancer	0	12	0	0	12	200
ABCA2	skin cancer	0	11	0	0	11	200
ABCA2	stomach cancer	0	10	0	0	10	200
ABCA2	testis cancer	0	11	0	0	11	200
ABCA2	cervical cancer	0	11	1	0	12	191.67
ABCA2	lung cancer	0	11	1	0	12	191.67
ABCA2	liver cancer	0	9	2	0	11	181.82
ABCA2	urothelial cancer	1	8	1	1	11	181.82
ABCA2	carcinoid	1	2	0	1	4	175
ABCA2	renal cancer	0	8	4	0	12	166.67
ABCA2	lymphoma	0	8	2	2	12	150
ABCB1	liver cancer	1	6	1	2	10	160
ABCB9	testis cancer	0	10	2	0	12	183.33
ABCB9	colorectal cancer	0	9	3	0	12	175
ABCB9	breast cancer	0	8	4	0	12	166.67
ABCC10	thyroid cancer	0	4	0	0	4	200
ABCC10	renal cancer	2	8	1	1	12	191.67
ABCC10	prostate cancer	0	7	4	0	11	163.64
ABCC10	ovarian cancer	2	3	6	1	12	150
ABCC11	thyroid cancer	2	2	0	0	4	250
ABCC11	urothelial cancer	5	3	3	0	11	218.18
ABCC11	liver cancer	5	4	3	0	12	216.67
ABCC11	breast cancer	2	8	1	0	11	209.09
ABCC11	colorectal cancer	2	8	1	0	11	209.09
ABCC11	endometrial cancer	2	8	2	0	12	200
ABCC11	head and neck cancer	0	4	0	0	4	200
ABCC11	stomach cancer	0	10	0	0	10	200
ABCC11	pancreatic cancer	0	11	1	0	12	191.67
ABCC11	ovarian cancer	1	8	3	0	12	183.33
ABCC11	skin cancer	1	8	3	0	12	183.33

ABCC11	lung cancer	3	5	2	2	12	175
ABCC11	carcinoid	0	3	1	0	4	175
ABCC11	prostate cancer	0	9	3	0	12	175
ABCC11	testis cancer	0	7	4	0	11	163.64
ABCC11	melanoma	0	7	3	1	11	154.55
ACVR1B	liver cancer	4	4	1	2	11	190.91
ADAM15	liver cancer	1	9	2	0	12	191.67
ADAM15	melanoma	2	5	5	0	12	175
ADAM15	colorectal cancer	0	9	3	0	12	175
ADAM15	thyroid cancer	0	2	1	0	3	166.67
ADAM15	pancreatic cancer	0	7	4	0	11	163.64
ADAM15	prostate cancer	0	6	4	0	10	160
ADAM15	breast cancer	0	7	5	0	12	158.33
ADAM15	testis cancer	0	7	5	0	12	158.33
ADAM17	colorectal cancer	8	4	0	0	12	266.67
ADAM17	carcinoid	2	2	0	0	4	250
ADAM17	endometrial cancer	4	3	4	0	11	200
ADAM17	testis cancer	2	4	6	0	12	166.67
ADAM17	pancreatic cancer	1	3	4	0	8	162.5
ADAM17	lung cancer	2	5	3	2	12	158.33
ADAM17	urothelial cancer	1	5	6	0	12	158.33
ADAM17	ovarian cancer	3	3	4	2	12	158.33
ADAM17	glioma	0	8	2	2	12	150
ADAM17	head and neck cancer	0	2	2	0	4	150
ADAM17	stomach cancer	4	1	4	3	12	150
ADAM23	carcinoid	0	4	0	0	4	200
ADAM23	thyroid cancer	1	2	1	0	4	200
ADAM23	breast cancer	0	9	3	0	12	175
ADAM23	ovarian cancer	1	4	7	0	12	150
ADAM33	thyroid cancer	0	4	0	0	4	200
ADAM8	colorectal cancer	0	11	1	0	12	191.67
ADAM8	endometrial cancer	0	8	2	0	10	180
ADAM8	stomach cancer	0	7	4	1	12	150
ADAM8	thyroid cancer	0	2	2	0	4	150
ADCY2	prostate cancer	10	1	0	0	11	290.91
ADCY2	breast cancer	4	6	2	0	12	216.67
ADCY2	carcinoid	0	2	0	0	2	200
ADCY2	endometrial cancer	1	9	1	0	11	200
ADCY2	colorectal cancer	0	10	1	0	11	190.91
ADCY2	liver cancer	2	8	0	2	12	183.33

ADCY2	thyroid cancer	0	3	1	0	4	175
ADCY2	pancreatic cancer	1	6	2	1	10	170
ADCY2	melanoma	0	7	2	1	10	160
ADCY2	renal cancer	1	5	6	0	12	158.33
ADCY3	prostate cancer	12	0	0	0	12	300
ADCY3	renal cancer	0	7	5	0	12	158.33
ADCY6	liver cancer	2	6	2	1	11	181.82
ADCY6	breast cancer	1	4	7	0	12	150
ADCY9	colorectal cancer	0	9	2	0	11	181.82
ADCY9	head and neck cancer	0	3	1	0	4	175
ADCY9	melanoma	0	8	4	0	12	166.67
ADCY9	testis cancer	0	8	3	1	12	158.33
ADCY9	pancreatic cancer	0	4	4	0	8	150
ALK	skin cancer	4	1	4	1	10	180
ALK	prostate cancer	1	6	4	1	12	158.33
ALPL	testis cancer	4	3	1	3	11	172.73
ANO1	liver cancer	7	2	0	3	12	208.33
ANO1	stomach cancer	3	4	0	2	9	188.89
ANO7	prostate cancer	9	0	0	2	11	245.45
ANO9	head and neck cancer	1	1	1	0	3	200
ANO9	breast cancer	6	0	3	2	11	190.91
ANO9	melanoma	2	6	3	0	11	190.91
ANO9	ovarian cancer	2	7	2	1	12	183.33
ANO9	renal cancer	3	4	1	4	12	150
AQP5	endometrial cancer	4	6	2	0	12	216.67
AQP5	pancreatic cancer	3	2	0	3	8	162.5
AQP8	prostate cancer	3	4	3	0	10	200
ATP13A1	thyroid cancer	0	4	0	0	4	200
ATP13A1	colorectal cancer	1	8	3	0	12	183.33
ATP1B3	skin cancer	0	9	2	0	11	181.82
ATP1B3	thyroid cancer	0	3	1	0	4	175
ATP1B3	stomach cancer	0	7	3	0	10	170
ATP1B3	pancreatic cancer	0	8	4	0	12	166.67
ATP1B3	lung cancer	0	6	6	0	12	150
ATP2B2	glioma	0	9	1	0	10	190
ATP2B2	thyroid cancer	0	3	1	0	4	175
ATP2B2	carcinoid	0	2	1	0	3	166.67
ATP2B2	endometrial cancer	0	7	4	0	11	163.64
ATP2B2	liver cancer	1	5	5	1	12	150
ATRN	prostate cancer	1	7	4	0	12	175

BACE1	colorectal cancer	9	3	0	0	12	275
BACE1	liver cancer	8	3	0	0	11	272.73
BACE1	melanoma	8	4	0	0	12	266.67
BACE1	endometrial cancer	6	6	0	0	12	250
BACE1	testis cancer	5	5	0	0	10	250
BACE1	lung cancer	4	4	1	0	9	233.33
BACE1	thyroid cancer	2	0	1	0	3	233.33
BACE1	lymphoma	2	9	0	0	11	218.18
BACE1	pancreatic cancer	3	7	1	0	11	218.18
BACE1	stomach cancer	3	7	1	0	11	218.18
BACE1	ovarian cancer	2	9	1	0	12	208.33
BACE1	glioma	1	8	1	0	10	200
BACE1	prostate cancer	1	10	1	0	12	200
BACE1	urothelial cancer	2	7	3	0	12	191.67
BACE1	breast cancer	2	6	4	0	12	183.33
BACE1	cervical cancer	4	3	4	1	12	183.33
BACE1	renal cancer	1	8	1	2	12	166.67
BACE2	prostate cancer	0	7	1	2	10	150
BAMBI	prostate cancer	1	9	0	2	12	175
BAMBI	colorectal cancer	0	7	5	0	12	158.33
C11orf24	thyroid cancer	0	3	0	0	3	200
CALCR	prostate cancer	0	10	1	1	12	175
CCR2	skin cancer	8	1	1	1	11	245.45
CCR2	head and neck cancer	2	1	0	1	4	200
CCR3	liver cancer	5	2	0	5	12	158.33
CCR9	breast cancer	12	0	0	0	12	300
CCR9	thyroid cancer	4	0	0	0	4	300
CCR9	pancreatic cancer	10	0	1	0	11	281.82
CCR9	renal cancer	10	1	1	0	12	275
CCR9	endometrial cancer	9	1	1	0	11	272.73
CCR9	ovarian cancer	10	0	2	0	12	266.67
CCR9	prostate cancer	8	4	0	0	12	266.67
CCR9	urothelial cancer	8	2	1	0	11	263.64
CCR9	cervical cancer	7	4	1	0	12	250
CCR9	stomach cancer	7	4	1	0	12	250
CCR9	testis cancer	6	4	1	0	11	245.45
CCR9	lung cancer	6	2	2	0	10	240
CCR9	skin cancer	6	4	0	1	11	236.36
CCR9	liver cancer	6	2	1	1	10	230
CCR9	glioma	5	4	2	0	11	227.27

CCR9	carcinoid	2	1	1	0	4	225
CCR9	melanoma	4	5	2	0	11	218.18
CCR9	head and neck cancer	1	1	2	0	4	175
CCR9	colorectal cancer	3	1	7	0	11	163.64
CD101	thyroid cancer	1	2	1	0	4	200
CD101	melanoma	0	7	5	0	12	158.33
CD19	lymphoma	5	3	0	3	11	190.91
CD1B	prostate cancer	6	2	0	0	8	275
CD1B	thyroid cancer	2	1	0	0	3	266.67
CD1B	liver cancer	5	5	1	1	12	216.67
CD1B	head and neck cancer	0	2	1	0	3	166.67
CD1B	lung cancer	0	6	2	1	9	155.56
CD276	skin cancer	7	4	1	0	12	250
CD276	endometrial cancer	4	5	1	0	10	230
CD276	head and neck cancer	1	3	0	0	4	225
CD276	prostate cancer	3	9	0	0	12	225
CD276	melanoma	2	9	1	0	12	208.33
CD276	glioma	4	2	6	0	12	183.33
CD276	lung cancer	2	6	4	0	12	183.33
CD276	urothelial cancer	1	8	3	0	12	183.33
CD276	breast cancer	1	7	4	0	12	175
CD276	pancreatic cancer	2	4	6	0	12	166.67
CD276	stomach cancer	1	4	5	0	10	160
CD276	ovarian cancer	2	3	7	0	12	158.33
CD276	cervical cancer	0	7	4	1	12	150
CD33	colorectal cancer	1	7	4	0	12	175
CD37	lymphoma	6	3	3	0	12	225
CD3D	lymphoma	4	5	0	3	12	183.33
CD3G	thyroid cancer	1	2	0	0	3	233.33
CD47	ovarian cancer	6	2	2	1	11	218.18
CD47	thyroid cancer	1	2	0	1	4	175
CD53	stomach cancer	1	6	1	0	8	200
CD53	thyroid cancer	0	2	0	0	2	200
CD53	glioma	0	7	2	0	9	177.78
CD53	lymphoma	4	3	3	2	12	175
CD53	pancreatic cancer	0	8	3	0	11	172.73
CD53	colorectal cancer	0	6	5	0	11	154.55
CD53	liver cancer	0	6	6	0	12	150
CD63	melanoma	7	3	2	0	12	241.67
CD63	prostate cancer	0	6	6	0	12	150

CD74	lymphoma	0	9	0	0	9	200
CD74	endometrial cancer	1	6	3	0	10	180
CD74	thyroid cancer	0	3	1	0	4	175
CD74	head and neck cancer	0	3	0	1	4	150
CD79A	lymphoma	10	0	0	2	12	250
CD79B	lymphoma	5	4	3	0	12	216.67
CD83	lymphoma	1	8	1	0	10	200
CD86	colorectal cancer	0	10	0	0	10	200
CD86	lymphoma	5	3	2	2	12	191.67
CD86	stomach cancer	4	2	5	1	12	175
CD86	testis cancer	2	4	5	1	12	158.33
CD86	thyroid cancer	0	2	2	0	4	150
CDCP1	colorectal cancer	1	9	2	0	12	191.67
CDCP1	pancreatic cancer	2	5	2	3	12	150
CDCP1	endometrial cancer	0	8	2	2	12	150
CDH11	thyroid cancer	1	1	0	1	3	166.67
CDH18	carcinoid	0	2	2	0	4	150
CDH20	cervical cancer	5	4	3	0	12	216.67
CDH20	colorectal cancer	3	8	1	0	12	216.67
CDH20	prostate cancer	4	6	2	0	12	216.67
CDH20	ovarian cancer	4	5	3	0	12	208.33
CDH20	head and neck cancer	1	1	1	0	3	200
CDH20	thyroid cancer	1	1	1	0	3	200
CDH20	urothelial cancer	0	11	1	0	12	191.67
CDH20	pancreatic cancer	1	7	3	0	11	181.82
CDH20	lung cancer	2	5	2	1	10	180
CDH20	stomach cancer	1	7	4	0	12	175
CDH20	breast cancer	0	8	4	0	12	166.67
CDH20	carcinoid	0	2	1	0	3	166.67
CDH20	endometrial cancer	1	5	6	0	12	158.33
CDH20	renal cancer	0	7	4	1	12	150
CDH5	breast cancer	3	7	1	1	12	200
CDH8	colorectal cancer	5	6	0	0	11	245.45
CELSR3	colorectal cancer	3	8	1	0	12	216.67
CELSR3	carcinoid	0	3	1	0	4	175
CELSR3	stomach cancer	0	8	3	0	11	172.73
CELSR3	liver cancer	0	8	1	2	11	154.55
CELSR3	testis cancer	1	5	5	1	12	150
CHPT1	breast cancer	0	7	2	1	10	160
CHPT1	thyroid cancer	0	2	2	0	4	150

CHRNA7	thyroid cancer	1	3	0	0	4	225
CHRNA7	colorectal cancer	2	8	1	0	11	209.09
CHRNA7	melanoma	5	5	0	2	12	208.33
CHRNA7	carcinoid	0	4	0	0	4	200
CHRNA7	head and neck cancer	0	4	0	0	4	200
CHRNA7	ovarian cancer	2	7	2	0	11	200
CHRNA7	stomach cancer	1	6	1	0	8	200
CHRNA7	urothelial cancer	3	5	2	1	11	190.91
CHRNA7	glioma	0	8	1	0	9	188.89
CHRNA7	liver cancer	0	10	2	0	12	183.33
CHRNA7	endometrial cancer	1	9	1	1	12	183.33
CHRNA7	testis cancer	1	7	3	0	11	181.82
CHRNA7	prostate cancer	0	9	0	1	10	180
CHRNA7	pancreatic cancer	1	6	4	0	11	172.73
CHRNA7	breast cancer	0	7	3	0	10	170
CHNRB1	liver cancer	5	3	1	0	9	244.44
CHNRB1	colorectal cancer	4	8	0	0	12	233.33
CHNRB1	breast cancer	4	6	1	0	11	227.27
CHNRB1	ovarian cancer	5	5	2	0	12	225
CHNRB1	endometrial cancer	3	7	1	0	11	218.18
CHNRB1	prostate cancer	3	7	1	0	11	218.18
CHNRB1	cervical cancer	6	3	2	1	12	216.67
CHNRB1	glioma	4	4	1	1	10	210
CHNRB1	carcinoid	0	3	0	0	3	200
CHNRB1	head and neck cancer	0	4	0	0	4	200
CHNRB1	lymphoma	4	2	2	1	9	200
CHNRB1	melanoma	2	6	2	0	10	200
CHNRB1	urothelial cancer	2	7	2	0	11	200
CHNRB1	renal cancer	5	3	1	2	11	200
CHNRB1	testis cancer	5	4	1	2	12	200
CHNRB1	thyroid cancer	0	3	1	0	4	175
CHNRB1	pancreatic cancer	0	7	4	0	11	163.64
CLCNKB	testis cancer	0	8	1	0	9	188.89
CLRN1	thyroid cancer	0	4	0	0	4	200
CLRN1	colorectal cancer	0	11	1	0	12	191.67
CLRN1	prostate cancer	0	10	1	0	11	190.91
CLRN1	breast cancer	0	8	2	0	10	180
CMKLR1	thyroid cancer	0	4	0	0	4	200
CNR1	thyroid cancer	2	1	1	0	4	225
CNTN6	colorectal cancer	1	7	2	1	11	172.73

CNTN6	ovarian cancer	2	5	4	1	12	166.67
CNTN6	endometrial cancer	0	8	4	0	12	166.67
CNTN6	melanoma	0	7	2	1	10	160
CNTN6	stomach cancer	1	5	2	2	10	150
CNTN6	thyroid cancer	0	2	2	0	4	150
CRIM1	colorectal cancer	0	9	2	1	12	166.67
CSF1R	thyroid cancer	0	4	0	0	4	200
CSF1R	ovarian cancer	1	5	3	0	9	177.78
CSF1R	stomach cancer	0	5	5	0	10	150
CSPG5	testis cancer	0	8	3	0	11	172.73
CXCR5	prostate cancer	0	8	3	1	12	158.33
DCBLD2	colorectal cancer	0	10	0	0	10	200
DCBLD2	head and neck cancer	0	3	0	0	3	200
DCBLD2	melanoma	0	9	0	0	9	200
DCBLD2	endometrial cancer	0	9	2	0	11	181.82
DCBLD2	pancreatic cancer	0	9	0	1	10	180
DCBLD2	liver cancer	0	10	1	1	12	175
DCBLD2	ovarian cancer	0	8	4	0	12	166.67
DCBLD2	carcinoid	0	2	2	0	4	150
DCBLD2	thyroid cancer	0	2	2	0	4	150
DSCAM	glioma	6	2	1	3	12	191.67
DSCAM	testis cancer	2	5	1	3	11	154.55
DSCAM	carcinoid	1	1	1	1	4	150
DUOXA1	lymphoma	1	8	1	1	11	181.82
DUOXA1	head and neck cancer	0	3	1	0	4	175
EDNRA	head and neck cancer	0	4	0	0	4	200
EDNRA	skin cancer	1	9	2	0	12	191.67
EDNRA	pancreatic cancer	2	6	3	0	11	190.91
EDNRA	cervical cancer	0	9	3	0	12	175
EDNRA	thyroid cancer	0	3	1	0	4	175
EDNRA	ovarian cancer	0	8	3	0	11	172.73
EDNRA	glioma	1	8	1	2	12	166.67
EDNRA	stomach cancer	0	6	2	1	9	155.56
EDNRA	breast cancer	1	5	5	1	12	150
EDNRA	colorectal cancer	0	6	6	0	12	150
EDNRB	breast cancer	1	11	0	0	12	208.33
EDNRB	ovarian cancer	0	8	2	2	12	150
EFNA3	thyroid cancer	3	0	0	0	3	300
EFNA3	testis cancer	8	4	0	0	12	266.67
EFNA3	liver cancer	6	5	1	0	12	241.67

EFNA3	glioma	3	7	0	0	10	230
EFNA3	endometrial cancer	2	9	0	0	11	218.18
EFNA3	colorectal cancer	2	10	0	0	12	216.67
EFNA3	stomach cancer	4	6	2	0	12	216.67
EFNA3	urothelial cancer	2	9	1	0	12	208.33
EFNA3	breast cancer	1	10	1	0	12	200
EFNA3	carcinoid	1	2	1	0	4	200
EFNA3	head and neck cancer	0	3	0	0	3	200
EFNA3	melanoma	0	10	0	0	10	200
EFNA3	pancreatic cancer	2	8	2	0	12	200
EFNA3	renal cancer	2	7	2	0	11	200
EFNA3	prostate cancer	0	10	2	0	12	183.33
EFNA3	cervical cancer	1	6	5	0	12	166.67
EFNA3	skin cancer	0	8	4	0	12	166.67
EFNA3	ovarian cancer	0	7	4	0	11	163.64
EFNA3	lymphoma	0	7	5	0	12	158.33
EFNA3	lung cancer	1	5	5	1	12	150
EFNA4	colorectal cancer	3	9	0	0	12	225
EFNA4	endometrial cancer	1	11	0	0	12	208.33
EFNA4	head and neck cancer	0	3	0	0	3	200
EFNA4	melanoma	0	11	0	0	11	200
EFNA4	ovarian cancer	0	11	0	0	11	200
EFNA4	pancreatic cancer	1	8	1	0	10	200
EFNA4	stomach cancer	1	9	1	0	11	200
EFNA4	testis cancer	0	9	0	0	9	200
EFNA4	thyroid cancer	0	4	0	0	4	200
EFNA4	liver cancer	0	11	1	0	12	191.67
EFNA4	cervical cancer	0	11	0	1	12	183.33
EFNA4	lung cancer	0	8	3	1	12	158.33
EFNA4	carcinoid	0	2	2	0	4	150
EFNA4	urothelial cancer	0	7	4	1	12	150
ENPP5	testis cancer	3	8	0	0	11	227.27
ENPP5	breast cancer	1	10	1	0	12	200
ENPP5	carcinoid	0	4	0	0	4	200
ENPP5	prostate cancer	0	12	0	0	12	200
ENPP5	thyroid cancer	0	4	0	0	4	200
ENPP5	colorectal cancer	0	10	2	0	12	183.33
ENPP5	melanoma	0	9	0	1	10	180
ENPP5	head and neck cancer	1	2	0	1	4	175
ENPP5	renal cancer	0	9	2	1	12	166.67

ENPP5	endometrial cancer	0	7	5	0	12	158.33
ENPP5	urothelial cancer	0	7	3	1	11	154.55
EPHA1	colorectal cancer	6	6	0	0	12	250
EPHA1	endometrial cancer	1	11	0	0	12	208.33
EPHA1	carcinoid	0	4	0	0	4	200
EPHA1	liver cancer	0	12	0	0	12	200
EPHA1	pancreatic cancer	0	11	0	0	11	200
EPHA1	prostate cancer	0	11	0	0	11	200
EPHA1	testis cancer	0	12	0	0	12	200
EPHA1	thyroid cancer	0	4	0	0	4	200
EPHA1	urothelial cancer	0	11	1	0	12	191.67
EPHA1	breast cancer	1	8	3	0	12	183.33
EPHA1	ovarian cancer	1	8	3	0	12	183.33
EPHA1	stomach cancer	0	9	2	0	11	181.82
EPHA1	melanoma	0	9	3	0	12	175
EPHA1	renal cancer	0	8	3	0	11	172.73
EPHA1	head and neck cancer	0	2	1	0	3	166.67
EPHA1	skin cancer	0	7	5	0	12	158.33
EPHA1	cervical cancer	0	9	1	2	12	158.33
EPHA3	testis cancer	0	6	5	0	11	154.55
EPHA4	thyroid cancer	4	0	0	0	4	300
ERBB2	breast cancer	4	2	1	4	11	154.55
ERBB4	testis cancer	0	9	2	0	11	181.82
ERMP1	thyroid cancer	2	1	0	0	3	266.67
ERMP1	urothelial cancer	3	2	2	3	10	150
ESAM	colorectal cancer	1	10	0	0	11	209.09
ESAM	stomach cancer	1	10	0	0	11	209.09
ESAM	carcinoid	0	4	0	0	4	200
ESAM	endometrial cancer	0	12	0	0	12	200
ESAM	head and neck cancer	0	4	0	0	4	200
ESAM	liver cancer	0	12	0	0	12	200
ESAM	lung cancer	0	12	0	0	12	200
ESAM	melanoma	0	11	0	0	11	200
ESAM	prostate cancer	1	9	1	0	11	200
ESAM	testis cancer	0	11	0	0	11	200
ESAM	thyroid cancer	1	2	1	0	4	200
ESAM	breast cancer	3	6	2	1	12	191.67
ESAM	ovarian cancer	0	11	1	0	12	191.67
ESAM	pancreatic cancer	0	10	2	0	12	183.33
ESAM	urothelial cancer	0	11	0	1	12	183.33

ESAM	renal cancer	1	7	3	0	11	181.82
ESAM	lymphoma	0	10	1	1	12	175
FAM171A1	prostate cancer	0	10	2	0	12	183.33
FAM171A1	thyroid cancer	0	3	1	0	4	175
FAM171A1	breast cancer	0	7	5	0	12	158.33
FAM171B	urothelial cancer	1	7	4	0	12	175
FAM171B	melanoma	2	6	2	2	12	166.67
FAM171B	endometrial cancer	0	6	4	0	10	160
FAM171B	colorectal cancer	0	6	5	0	11	154.55
FCAR	thyroid cancer	0	3	1	0	4	175
FFAR3	pancreatic cancer	10	2	0	0	12	283.33
FFAR3	colorectal cancer	9	2	0	0	11	281.82
FFAR3	renal cancer	8	4	0	0	12	266.67
FFAR3	stomach cancer	6	3	0	0	9	266.67
FFAR3	ovarian cancer	5	3	3	1	12	200
FFAR3	endometrial cancer	3	6	2	1	12	191.67
FFAR3	melanoma	0	9	1	0	10	190
FFAR3	breast cancer	1	8	2	1	12	175
FFAR3	lung cancer	2	5	3	1	11	172.73
FFAR3	cervical cancer	1	7	2	2	12	158.33
FFAR3	lymphoma	0	7	3	1	11	154.55
FFAR3	carcinoid	0	3	0	1	4	150
FFAR3	head and neck cancer	0	3	0	1	4	150
FFAR3	thyroid cancer	0	2	2	0	4	150
FFAR3	urothelial cancer	1	5	2	2	10	150
FGFR4	colorectal cancer	0	8	2	1	11	163.64
FGFRL1	testis cancer	0	12	0	0	12	200
FGFRL1	colorectal cancer	0	7	3	1	11	154.55
FGFRL1	carcinoid	0	2	2	0	4	150
FGFRL1	thyroid cancer	0	2	2	0	4	150
FLRT1	thyroid cancer	1	3	0	0	4	225
FLRT1	testis cancer	0	8	0	0	8	200
FLRT1	liver cancer	0	11	1	0	12	191.67
FLRT1	ovarian cancer	0	8	3	0	11	172.73
FLRT1	pancreatic cancer	0	7	0	2	9	155.56
FLRT1	melanoma	0	7	3	1	11	154.55
FLRT1	head and neck cancer	0	3	0	1	4	150
FLT1	head and neck cancer	0	2	2	0	4	150
FOLH1	prostate cancer	7	0	0	0	7	300
FRRS1	colorectal cancer	4	7	0	0	11	236.36

FRRS1	stomach cancer	4	6	1	0	11	227.27
FRRS1	liver cancer	2	10	0	0	12	216.67
FRRS1	pancreatic cancer	3	7	0	1	11	209.09
FRRS1	melanoma	3	6	1	1	11	200
FRRS1	glioma	0	9	1	1	11	172.73
FRRS1	thyroid cancer	0	2	1	0	3	166.67
FRRS1	endometrial cancer	2	4	5	1	12	158.33
FRRS1	breast cancer	0	6	5	0	11	154.55
GABBR1	thyroid cancer	0	3	1	0	4	175
GABBR1	carcinoid	0	2	2	0	4	150
GABRB1	stomach cancer	4	6	0	0	10	240
GABRB1	breast cancer	4	6	2	0	12	216.67
GABRB1	ovarian cancer	3	8	1	0	12	216.67
GABRB1	head and neck cancer	0	2	0	0	2	200
GABRB1	pancreatic cancer	3	4	1	1	9	200
GABRB1	renal cancer	2	9	0	1	12	200
GABRB1	colorectal cancer	0	10	2	0	12	183.33
GABRB1	lung cancer	0	8	2	0	10	180
GABRB1	urothelial cancer	1	6	4	0	11	172.73
GABRB1	cervical cancer	0	7	4	0	11	163.64
GABRB1	endometrial cancer	0	6	4	0	10	160
GALR2	colorectal cancer	2	10	0	0	12	216.67
GALR2	carcinoid	0	4	0	0	4	200
GALR2	testis cancer	0	10	0	0	10	200
GALR2	thyroid cancer	0	4	0	0	4	200
GALR2	breast cancer	0	11	1	0	12	191.67
GALR2	ovarian cancer	0	9	2	0	11	181.82
GALR2	prostate cancer	0	8	2	1	11	163.64
GALR2	pancreatic cancer	1	5	3	1	10	160
GIPR	thyroid cancer	1	2	0	0	3	233.33
GIPR	prostate cancer	0	8	3	0	11	172.73
GIPR	breast cancer	0	8	3	1	12	158.33
GIPR	carcinoid	0	3	0	1	4	150
GLRA4	colorectal cancer	3	8	1	0	12	216.67
GLRA4	prostate cancer	0	10	1	0	11	190.91
GLRA4	pancreatic cancer	2	5	2	2	11	163.64
GLRB	glioma	6	3	1	0	10	250
GP6	glioma	0	9	2	0	11	181.82
GPBAR1	thyroid cancer	0	3	1	0	4	175
GPC1	thyroid cancer	0	3	0	1	4	150

GPM6B	endometrial cancer	6	1	1	4	12	175
GPR143	melanoma	8	0	1	3	12	208.33
GPR143	breast cancer	0	6	6	0	12	150
GPR153	glioma	4	2	6	0	12	183.33
GPR34	thyroid cancer	0	3	1	0	4	175
GPR34	melanoma	0	7	4	1	12	150
GPR4	colorectal cancer	6	2	1	1	10	230
GPR4	breast cancer	0	9	1	1	11	172.73
GPR4	ovarian cancer	0	8	2	2	12	150
GPR4	thyroid cancer	0	2	2	0	4	150
GPR65	prostate cancer	6	3	3	0	12	225
GPR65	pancreatic cancer	2	5	2	2	11	163.64
GPR65	colorectal cancer	1	6	3	2	12	150
GPR82	colorectal cancer	1	6	2	1	10	170
GPRC5D	lymphoma	8	2	0	2	12	233.33
GPRC5D	breast cancer	2	6	3	1	12	175
GPRC5D	carcinoid	0	3	1	0	4	175
GPRC5D	stomach cancer	0	7	4	0	11	163.64
GPRC5D	colorectal cancer	0	7	5	0	12	158.33
GPRC5D	liver cancer	0	7	3	1	11	154.55
GRAMD1B	head and neck cancer	1	1	1	1	4	150
GRAMD1B	stomach cancer	0	6	6	0	12	150
GRIN1	colorectal cancer	2	7	2	1	12	183.33
GRM2	head and neck cancer	0	3	1	0	4	175
GRM2	glioma	3	3	4	2	12	158.33
GRM6	glioma	3	5	4	0	12	191.67
GSG1L	head and neck cancer	1	1	1	1	4	150
GSG1L	testis cancer	4	2	2	4	12	150
GYPC	melanoma	0	12	0	0	12	200
GYPC	colorectal cancer	0	9	2	0	11	181.82
GYPC	testis cancer	1	7	2	1	11	172.73
GYPC	stomach cancer	0	7	4	0	11	163.64
GYPC	thyroid cancer	0	2	2	0	4	150
HAVCR1	breast cancer	2	8	2	0	12	200
HAVCR1	colorectal cancer	0	10	2	0	12	183.33
HAVCR1	carcinoid	0	3	1	0	4	175
HAVCR1	thyroid cancer	0	3	1	0	4	175
HAVCR1	prostate cancer	0	9	2	1	12	166.67
HAVCR1	ovarian cancer	0	7	5	0	12	158.33
HAVCR1	pancreatic cancer	0	7	5	0	12	158.33

HAVCR1	renal cancer	1	5	6	0	12	158.33
HAVCR1	stomach cancer	1	5	6	0	12	158.33
HAVCR1	head and neck cancer	0	2	2	0	4	150
HCRTR1	carcinoid	0	3	0	1	4	150
HEG1	thyroid cancer	2	2	0	0	4	250
HEG1	liver cancer	4	7	1	0	12	225
HEG1	endometrial cancer	3	8	1	0	12	216.67
HEG1	pancreatic cancer	2	4	4	1	11	163.64
HEG1	testis cancer	1	7	1	2	11	163.64
HEPACAM	glioma	2	6	1	3	12	158.33
HEPH	liver cancer	2	6	1	0	9	211.11
HEPH	pancreatic cancer	2	7	1	0	10	210
HEPH	colorectal cancer	2	9	1	0	12	208.33
HEPH	endometrial cancer	1	9	1	0	11	200
HEPH	thyroid cancer	0	4	0	0	4	200
HEPH	breast cancer	0	10	2	0	12	183.33
HEPH	ovarian cancer	0	10	2	0	12	183.33
HEPH	renal cancer	0	10	2	0	12	183.33
HEPH	testis cancer	0	9	2	0	11	181.82
HEPH	head and neck cancer	0	3	1	0	4	175
HEPH	stomach cancer	0	9	3	0	12	175
HEPH	urothelial cancer	0	7	4	0	11	163.64
HEPH	lung cancer	0	6	4	0	10	160
HEPH	prostate cancer	0	7	5	0	12	158.33
HEPH	cervical cancer	0	8	3	1	12	158.33
HEPH	lymphoma	0	7	4	1	12	150
HLA-DMB	lymphoma	1	8	1	2	12	166.67
HLA-DOB	lymphoma	9	2	0	1	12	258.33
HRH1	liver cancer	6	0	2	3	11	181.82
HRH1	colorectal cancer	0	6	6	0	12	150
HTR2B	breast cancer	8	3	0	1	12	250
HTR2B	pancreatic cancer	4	3	1	2	10	190
HTR2B	urothelial cancer	1	8	1	2	12	166.67
HTR2B	colorectal cancer	3	4	1	3	11	163.64
HTR2B	stomach cancer	4	2	1	4	11	154.55
HTR3B	testis cancer	2	6	1	0	9	211.11
HTR3B	melanoma	3	7	0	1	11	209.09
HTR3B	colorectal cancer	5	2	4	1	12	191.67
HTR3B	pancreatic cancer	2	8	0	2	12	183.33
HTR3B	stomach cancer	1	7	4	0	12	175

HTR3B	lung cancer	2	6	1	2	11	172.73
HTR3B	ovarian cancer	0	8	1	2	11	154.55
HTR4	prostate cancer	8	3	0	1	12	250
HTR4	thyroid cancer	1	2	0	1	4	175
HTR4	endometrial cancer	4	3	1	4	12	158.33
HTR5A	colorectal cancer	0	12	0	0	12	200
HTR5A	breast cancer	1	6	5	0	12	166.67
HTR5A	cervical cancer	0	9	1	2	12	158.33
HTR5A	thyroid cancer	0	3	0	1	4	150
HTR6	carcinoid	0	3	1	0	4	175
HTR6	thyroid cancer	0	3	1	0	4	175
HTR7	thyroid cancer	0	3	0	1	4	150
ICOS	testis cancer	0	8	4	0	12	166.67
ICOS	melanoma	0	8	1	2	11	154.55
ICOS	thyroid cancer	0	3	0	1	4	150
IFNAR1	thyroid cancer	0	3	0	0	3	200
IFNAR1	pancreatic cancer	0	10	0	2	12	166.67
IGF2R	thyroid cancer	2	1	0	0	3	266.67
IGF2R	prostate cancer	6	5	0	0	11	254.55
IGF2R	endometrial cancer	2	8	1	0	11	209.09
IGF2R	carcinoid	0	4	0	0	4	200
IGF2R	head and neck cancer	0	4	0	0	4	200
IGF2R	melanoma	3	6	1	1	11	200
IGF2R	colorectal cancer	1	10	0	1	12	191.67
IGF2R	liver cancer	2	6	3	0	11	190.91
IGF2R	testis cancer	1	8	2	0	11	190.91
IGF2R	stomach cancer	0	8	0	2	10	160
IGF2R	glioma	1	7	2	2	12	158.33
IGF2R	breast cancer	0	6	6	0	12	150
IL10RB	glioma	3	3	4	2	12	158.33
IL1R1	endometrial cancer	1	8	2	0	11	190.91
IL1R1	colorectal cancer	2	7	2	1	12	183.33
IL1R1	testis cancer	2	7	2	1	12	183.33
IL1R1	carcinoid	0	2	2	0	4	150
IL1R2	liver cancer	5	7	0	0	12	241.67
IL1R2	testis cancer	1	11	0	0	12	208.33
IL1R2	breast cancer	0	11	0	0	11	200
IL1R2	carcinoid	0	4	0	0	4	200
IL1R2	colorectal cancer	0	12	0	0	12	200
IL1R2	head and neck cancer	0	4	0	0	4	200

IL1R2	thyroid cancer	0	4	0	0	4	200
IL1R2	urothelial cancer	1	9	2	0	12	191.67
IL1R2	endometrial cancer	0	11	1	0	12	191.67
IL1R2	cervical cancer	0	11	0	1	12	183.33
IL1R2	pancreatic cancer	1	9	1	1	12	183.33
IL1R2	prostate cancer	0	11	0	1	12	183.33
IL1R2	glioma	0	9	3	0	12	175
IL1R2	renal cancer	0	9	2	1	12	166.67
IL20RA	prostate cancer	8	4	0	0	12	266.67
IL20RA	breast cancer	7	4	1	0	12	250
IL20RA	liver cancer	7	3	2	0	12	241.67
IL20RA	renal cancer	2	9	1	0	12	208.33
IL20RA	endometrial cancer	4	5	0	3	12	183.33
IL20RA	ovarian cancer	4	2	4	1	11	181.82
IL20RA	urothelial cancer	2	5	2	2	11	163.64
IL20RA	pancreatic cancer	3	3	3	2	11	163.64
IL3RA	glioma	2	8	1	0	11	209.09
IL3RA	colorectal cancer	0	11	0	0	11	200
IL3RA	head and neck cancer	0	4	0	0	4	200
IL3RA	ovarian cancer	0	11	0	0	11	200
IL3RA	pancreatic cancer	0	12	0	0	12	200
IL3RA	urothelial cancer	0	11	0	0	11	200
IL3RA	breast cancer	0	11	1	0	12	191.67
IL3RA	prostate cancer	0	11	1	0	12	191.67
IL3RA	testis cancer	0	11	1	0	12	191.67
IL3RA	lung cancer	0	10	2	0	12	183.33
IL3RA	carcinoid	0	3	1	0	4	175
IL3RA	endometrial cancer	0	9	3	0	12	175
IL3RA	liver cancer	0	8	4	0	12	166.67
IL3RA	melanoma	0	8	4	0	12	166.67
IL3RA	stomach cancer	0	8	2	1	11	163.64
IL3RA	cervical cancer	0	7	5	0	12	158.33
IL3RA	renal cancer	0	6	5	0	11	154.55
IL3RA	thyroid cancer	0	2	2	0	4	150
ILDR1	thyroid cancer	1	3	0	0	4	225
ILDR1	liver cancer	4	7	0	1	12	216.67
ILDR1	prostate cancer	1	3	2	0	6	183.33
INSR	carcinoid	0	3	1	0	4	175
INSR	thyroid cancer	0	3	1	0	4	175
INSR	colorectal cancer	0	8	3	0	11	172.73

INSR	breast cancer	0	6	4	0	10	160
INSR	liver cancer	0	8	3	1	12	158.33
ITGA3	thyroid cancer	3	1	0	0	4	275
ITGA3	urothelial cancer	9	2	0	1	12	258.33
ITGA3	pancreatic cancer	7	3	0	1	11	245.45
ITGA3	ovarian cancer	6	3	1	1	11	227.27
ITGA3	skin cancer	3	9	0	0	12	225
ITGA3	renal cancer	2	9	1	0	12	208.33
ITGA3	lung cancer	4	6	0	2	12	200
ITGA3	endometrial cancer	5	3	1	2	11	200
ITGA3	stomach cancer	3	5	4	0	12	191.67
ITGA3	head and neck cancer	1	2	0	1	4	175
ITGA3	cervical cancer	4	4	1	3	12	175
ITGA6	colorectal cancer	1	7	1	1	10	180
ITGB5	prostate cancer	2	5	0	0	7	228.57
ITGB5	head and neck cancer	1	2	1	0	4	200
ITGB5	endometrial cancer	1	9	0	1	11	190.91
ITGB5	glioma	3	4	4	0	11	190.91
ITGB5	thyroid cancer	1	1	2	0	4	175
ITGB5	liver cancer	2	4	3	1	10	170
ITGB5	breast cancer	0	9	2	1	12	166.67
ITGB5	melanoma	0	7	4	0	11	163.64
ITGB5	urothelial cancer	1	5	5	0	11	163.64
ITGB5	testis cancer	0	7	5	0	12	158.33
ITGB5	ovarian cancer	2	6	1	3	12	158.33
ITGB6	cervical cancer	2	7	3	0	12	191.67
ITGB6	urothelial cancer	4	3	1	4	12	158.33
JAG1	carcinoid	1	2	1	0	4	200
JAG1	stomach cancer	0	11	0	0	11	200
JAG1	thyroid cancer	0	4	0	0	4	200
JAG1	cervical cancer	0	10	2	0	12	183.33
JAG1	pancreatic cancer	0	10	2	0	12	183.33
JAG1	glioma	4	2	6	0	12	183.33
JAG1	liver cancer	0	9	2	0	11	181.82
JAG1	skin cancer	0	9	2	0	11	181.82
JAG1	colorectal cancer	0	10	1	1	12	175
JAG1	urothelial cancer	0	8	4	0	12	166.67
JAG1	endometrial cancer	0	5	5	0	10	150
JAG1	head and neck cancer	0	2	2	0	4	150
JAM3	glioma	9	2	0	0	11	281.82

JAM3	testis cancer	1	7	3	1	12	166.67
JAM3	carcinoid	0	2	1	0	3	166.67
KCNMB2	breast cancer	0	6	6	0	12	150
KCNMB2	prostate cancer	0	8	2	2	12	150
KCNMB2	thyroid cancer	0	2	2	0	4	150
KISS1R	thyroid cancer	2	1	0	0	3	266.67
KISS1R	endometrial cancer	5	7	0	0	12	241.67
KISS1R	melanoma	5	6	1	0	12	233.33
KISS1R	renal cancer	7	3	1	1	12	233.33
KISS1R	liver cancer	7	2	0	2	11	227.27
KISS1R	urothelial cancer	5	4	3	0	12	216.67
KISS1R	testis cancer	2	8	0	1	11	200
KISS1R	colorectal cancer	2	7	3	0	12	191.67
KISS1R	pancreatic cancer	2	7	0	2	11	181.82
KISS1R	stomach cancer	2	6	1	2	11	172.73
KISS1R	breast cancer	2	4	3	1	10	170
KISS1R	carcinoid	0	2	2	0	4	150
KISS1R	head and neck cancer	0	3	0	1	4	150
KITLG	prostate cancer	0	7	4	1	12	150
LDLRAD3	thyroid cancer	0	3	0	0	3	200
LGR5	colorectal cancer	2	7	3	0	12	191.67
LGR5	stomach cancer	2	7	1	2	12	175
LGR5	liver cancer	0	7	4	1	12	150
LILRA4	ovarian cancer	3	4	3	2	12	166.67
LILRA4	head and neck cancer	0	3	0	1	4	150
LMAN2	breast cancer	2	6	0	3	11	163.64
LMBRD1	carcinoid	1	2	0	1	4	175
LMBRD1	pancreatic cancer	0	9	3	0	12	175
LMBRD1	thyroid cancer	0	3	1	0	4	175
LMBRD1	colorectal cancer	0	7	3	1	11	154.55
LMBRD1	renal cancer	0	6	3	1	10	150
LRFN3	thyroid cancer	2	1	0	1	4	200
LRFN3	prostate cancer	0	7	4	1	12	150
LRFN4	glioma	6	2	2	1	11	218.18
LRIG2	renal cancer	0	12	0	0	12	200
LRIG3	endometrial cancer	0	12	0	0	12	200
LRIG3	thyroid cancer	0	4	0	0	4	200
LRIG3	urothelial cancer	0	12	0	0	12	200
LRIG3	ovarian cancer	0	11	1	0	12	191.67
LRIG3	skin cancer	0	10	1	0	11	190.91

LRIG3	breast cancer	0	10	2	0	12	183.33
LRIG3	melanoma	0	9	2	0	11	181.82
LRIG3	stomach cancer	0	9	2	0	11	181.82
LRIG3	glioma	2	5	5	0	12	175
LRIG3	carcinoid	0	3	1	0	4	175
LRIG3	cervical cancer	0	9	3	0	12	175
LRIG3	head and neck cancer	0	3	1	0	4	175
LRIG3	lung cancer	1	8	2	1	12	175
LRIG3	testis cancer	0	9	3	0	12	175
LRIG3	pancreatic cancer	0	9	2	1	12	166.67
LRIG3	prostate cancer	0	8	4	0	12	166.67
LRIG3	liver cancer	0	8	3	1	12	158.33
LRP1B	liver cancer	5	3	0	3	11	190.91
LRP4	colorectal cancer	1	10	1	0	12	200
LRP4	pancreatic cancer	0	12	0	0	12	200
LRP4	prostate cancer	0	10	0	0	10	200
LRP4	stomach cancer	0	10	2	0	12	183.33
LRP4	ovarian cancer	0	9	2	0	11	181.82
LRP4	liver cancer	0	10	1	1	12	175
LRP4	melanoma	0	9	2	1	12	166.67
LRP4	testis cancer	0	9	2	1	12	166.67
LRP4	urothelial cancer	0	8	4	0	12	166.67
LRP4	breast cancer	0	9	1	2	12	158.33
LRP4	endometrial cancer	0	6	3	1	10	150
LRP4	thyroid cancer	0	2	2	0	4	150
LRP6	carcinoid	0	3	0	0	3	200
LRP6	melanoma	1	8	3	0	12	183.33
LRP6	colorectal cancer	1	6	4	0	11	172.73
LRP6	ovarian cancer	0	7	4	0	11	163.64
LRP6	lung cancer	0	6	5	0	11	154.55
LRP6	thyroid cancer	0	2	2	0	4	150
LRRC24	prostate cancer	5	4	1	1	11	218.18
LRRC24	thyroid cancer	2	0	0	2	4	150
LRRC25	liver cancer	3	6	0	1	10	210
LRRC25	pancreatic cancer	2	4	2	0	8	200
LRRC25	thyroid cancer	1	1	1	0	3	200
LRRC25	endometrial cancer	1	6	5	0	12	166.67
LRRC3B	prostate cancer	9	1	0	0	10	290
LRRC3B	colorectal cancer	7	2	0	0	9	277.78
LRRC3B	carcinoid	3	1	0	0	4	275

LRR3B	endometrial cancer	8	3	0	0	11	272.73
LRR3B	breast cancer	7	4	0	0	11	263.64
LRR3B	thyroid cancer	1	3	0	0	4	225
LRR3B	cervical cancer	1	8	0	0	9	211.11
LRR3B	glioma	1	10	0	0	11	209.09
LRR3B	ovarian cancer	2	8	1	0	11	209.09
LRR3B	lymphoma	2	7	1	1	11	190.91
LRR3B	renal cancer	0	8	2	0	10	180
LRR3B	liver cancer	1	6	3	1	11	163.64
LRR3B	head and neck cancer	0	1	1	0	2	150
LRR2	liver cancer	0	9	2	1	12	166.67
LRR4CL	endometrial cancer	4	7	0	0	11	236.36
LRR4CL	colorectal cancer	4	8	0	0	12	233.33
LRR4CL	melanoma	1	10	0	0	11	209.09
LRR4CL	breast cancer	3	6	3	0	12	200
LRR4CL	carcinoid	1	2	0	1	4	175
LRR4CL	head and neck cancer	0	3	1	0	4	175
LRR4CL	urothelial cancer	1	7	3	1	12	166.67
LRR4CL	pancreatic cancer	0	8	2	1	11	163.64
LYPD5	breast cancer	2	7	1	0	10	210
LYPD5	head and neck cancer	1	2	1	0	4	200
LYPD5	melanoma	1	6	1	0	8	200
LYPD5	glioma	0	9	2	0	11	181.82
LYPD5	colorectal cancer	2	5	2	1	10	180
LYPD5	urothelial cancer	2	6	3	1	12	175
LYPD5	cervical cancer	0	9	2	1	12	166.67
LYPD5	thyroid cancer	0	2	2	0	4	150
MALRD1	liver cancer	1	7	1	3	12	150
MC3R	thyroid cancer	0	3	1	0	4	175
MC3R	colorectal cancer	3	3	3	3	12	150
MCOLN1	thyroid cancer	2	1	0	0	3	266.67
MCOLN1	prostate cancer	6	2	2	0	10	240
MCOLN1	liver cancer	0	9	2	1	12	166.67
MEGF8	thyroid cancer	0	3	0	1	4	150
MFSD12	thyroid cancer	3	0	1	0	4	250
MFSD12	testis cancer	2	7	1	0	10	210
MFSD12	glioma	1	10	1	0	12	200
MFSD12	colorectal cancer	2	8	0	2	12	183.33
MFSD12	melanoma	1	9	1	1	12	183.33
MFSD12	breast cancer	1	8	1	1	11	181.82

MFSD12	carcinoid	0	3	1	0	4	175
MFSD5	head and neck cancer	1	0	0	0	1	300
MFSD5	thyroid cancer	0	2	2	0	4	150
MMP14	renal cancer	0	7	5	0	12	158.33
MMP14	head and neck cancer	0	3	0	1	4	150
MPEG1	colorectal cancer	0	7	2	0	9	177.78
MPEG1	head and neck cancer	0	3	1	0	4	175
MPEG1	pancreatic cancer	0	5	4	0	9	155.56
MPEG1	prostate cancer	0	6	5	0	11	154.55
MPEG1	breast cancer	0	6	6	0	12	150
MPEG1	renal cancer	0	8	2	2	12	150
MPZL1	prostate cancer	0	10	2	0	12	183.33
MPZL1	renal cancer	0	9	2	1	12	166.67
MPZL1	liver cancer	0	7	5	0	12	158.33
MPZL2	pancreatic cancer	0	7	1	0	8	187.5
MPZL2	prostate cancer	0	9	1	1	11	172.73
MS4A1	lymphoma	11	1	0	0	12	291.67
MSLN	pancreatic cancer	4	5	1	2	12	191.67
MSLN	ovarian cancer	3	6	1	2	12	183.33
MUC15	thyroid cancer	3	0	1	0	4	250
MUC16	ovarian cancer	5	5	0	1	11	227.27
NCAM2	renal cancer	2	4	4	1	11	163.64
NEO1	colorectal cancer	1	9	2	0	12	191.67
NEO1	breast cancer	0	10	2	0	12	183.33
NEO1	endometrial cancer	1	7	3	0	11	181.82
NEO1	thyroid cancer	0	3	1	0	4	175
NEO1	prostate cancer	0	6	4	0	10	160
NEO1	stomach cancer	0	6	6	0	12	150
NETO2	colorectal cancer	5	7	0	0	12	241.67
NETO2	endometrial cancer	3	8	0	0	11	227.27
NETO2	ovarian cancer	2	8	0	0	10	220
NETO2	prostate cancer	2	9	0	0	11	218.18
NETO2	pancreatic cancer	2	7	1	0	10	210
NETO2	stomach cancer	2	9	1	0	12	208.33
NETO2	glioma	0	12	0	0	12	200
NETO2	head and neck cancer	0	3	0	0	3	200
NETO2	thyroid cancer	1	2	1	0	4	200
NETO2	breast cancer	0	11	1	0	12	191.67
NETO2	lymphoma	0	11	1	0	12	191.67
NETO2	urothelial cancer	0	10	1	0	11	190.91

NETO2	cervical cancer	0	10	2	0	12	183.33
NETO2	melanoma	0	8	2	0	10	180
NETO2	carcinoid	0	3	1	0	4	175
NETO2	liver cancer	0	10	1	1	12	175
NETO2	lung cancer	0	8	4	0	12	166.67
NETO2	renal cancer	0	7	5	0	12	158.33
NIPAL1	colorectal cancer	1	6	3	1	11	163.64
NLGN4X	glioma	4	4	2	0	10	220
NLGN4Y	glioma	4	4	2	0	10	220
NOTCH2	testis cancer	0	11	1	0	12	191.67
NOTCH2	lung cancer	0	10	2	0	12	183.33
NOTCH2	melanoma	0	9	2	0	11	181.82
NOTCH2	ovarian cancer	0	9	3	0	12	175
NOTCH2	prostate cancer	0	8	4	0	12	166.67
NOTCH2	thyroid cancer	0	2	1	0	3	166.67
NOTCH2	skin cancer	0	7	4	0	11	163.64
NOTCH2	urothelial cancer	0	8	3	1	12	158.33
NOTCH2	cervical cancer	0	6	6	0	12	150
NOTCH3	carcinoid	2	1	1	0	4	225
NOTCH3	colorectal cancer	2	9	1	0	12	208.33
NOTCH3	thyroid cancer	0	4	0	0	4	200
NOTCH3	endometrial cancer	2	7	1	1	11	190.91
NOTCH3	breast cancer	3	6	1	2	12	183.33
NOTCH3	urothelial cancer	1	6	5	0	12	166.67
NOTCH3	skin cancer	2	5	3	2	12	158.33
NOTCH3	glioma	1	6	2	2	11	154.55
NOTCH3	cervical cancer	2	3	6	1	12	150
NOTCH3	head and neck cancer	0	2	2	0	4	150
NOTCH3	lymphoma	1	5	2	2	10	150
NPY4R	breast cancer	5	6	0	0	11	245.45
NPY4R	colorectal cancer	5	5	1	0	11	236.36
NPY4R	ovarian cancer	4	6	1	1	12	208.33
NPY4R	carcinoid	1	2	1	0	4	200
NPY4R	thyroid cancer	1	2	1	0	4	200
NPY4R	stomach cancer	3	6	1	2	12	183.33
NPY4R	pancreatic cancer	3	4	1	2	10	180
NPY4R	prostate cancer	0	7	5	0	12	158.33
NPY4R	cervical cancer	2	4	3	2	11	154.55
NPY4R	lung cancer	1	5	5	1	12	150
NPY4R	head and neck cancer	0	2	2	0	4	150

NRCAM	thyroid cancer	0	2	2	0	4	150
NRG1	lymphoma	3	4	5	0	12	183.33
NRG2	head and neck cancer	0	3	1	0	4	175
NRP1	ovarian cancer	2	9	1	0	12	208.33
NRP1	colorectal cancer	1	9	0	1	11	190.91
NRP1	stomach cancer	0	9	3	0	12	175
NRP1	testis cancer	0	8	3	1	12	158.33
NRP1	liver cancer	1	6	3	2	12	150
OPALIN	prostate cancer	0	9	0	0	9	200
OPN3	prostate cancer	0	6	5	0	11	154.55
OPN3	liver cancer	0	8	2	2	12	150
OPN3	thyroid cancer	0	2	2	0	4	150
OPN5	testis cancer	3	3	3	3	12	150
OSMR	endometrial cancer	2	8	1	0	11	209.09
OSMR	colorectal cancer	0	9	2	0	11	181.82
OSMR	cervical cancer	2	6	3	1	12	175
OSMR	skin cancer	0	9	1	1	11	172.73
OSMR	melanoma	2	6	0	3	11	163.64
OSMR	urothelial cancer	3	2	5	1	11	163.64
OSMR	stomach cancer	2	3	5	1	11	154.55
OSMR	lung cancer	1	6	3	2	12	150
OSMR	testis cancer	0	7	1	2	10	150
OSMR	thyroid cancer	0	3	0	1	4	150
P2RX6	prostate cancer	0	9	1	2	12	158.33
P2RY11	colorectal cancer	9	0	0	0	9	300
P2RY11	head and neck cancer	4	0	0	0	4	300
P2RY11	lymphoma	12	0	0	0	12	300
P2RY11	thyroid cancer	4	0	0	0	4	300
P2RY11	testis cancer	10	1	0	0	11	290.91
P2RY11	stomach cancer	9	1	0	0	10	290
P2RY11	carcinoid	3	1	0	0	4	275
P2RY11	melanoma	10	1	1	0	12	275
P2RY11	breast cancer	6	3	0	0	9	266.67
P2RY11	cervical cancer	8	3	0	1	12	250
P2RY11	endometrial cancer	6	3	1	0	10	250
P2RY11	ovarian cancer	7	3	0	1	11	245.45
P2RY11	skin cancer	7	3	0	1	11	245.45
P2RY11	prostate cancer	5	3	0	1	9	233.33
P2RY11	glioma	7	3	0	2	12	225
P2RY11	pancreatic cancer	5	3	2	1	11	209.09

P2RY11	urothelial cancer	3	6	2	0	11	209.09
P2RY11	lung cancer	2	6	1	2	11	172.73
P2RY14	head and neck cancer	3	0	0	0	3	300
P2RY14	ovarian cancer	5	5	0	0	10	250
P2RY14	colorectal cancer	5	7	0	0	12	241.67
P2RY14	liver cancer	3	7	1	0	11	218.18
P2RY14	breast cancer	2	10	0	0	12	216.67
P2RY14	stomach cancer	3	8	1	0	12	216.67
P2RY14	pancreatic cancer	2	7	1	0	10	210
P2RY14	skin cancer	2	7	1	0	10	210
P2RY14	melanoma	1	11	0	0	12	208.33
P2RY14	carcinoid	0	4	0	0	4	200
P2RY14	cervical cancer	3	6	3	0	12	200
P2RY14	thyroid cancer	0	4	0	0	4	200
P2RY14	endometrial cancer	2	7	1	1	11	190.91
P2RY14	lung cancer	2	7	0	2	11	181.82
P2RY14	prostate cancer	0	8	1	1	10	170
P2RY14	urothelial cancer	1	7	1	2	11	163.64
PCDH19	carcinoid	0	3	0	1	4	150
PCDH7	colorectal cancer	8	4	0	0	12	266.67
PCDH7	melanoma	3	7	1	0	11	218.18
PCDH7	ovarian cancer	4	5	3	0	12	208.33
PCDH7	pancreatic cancer	3	8	0	1	12	208.33
PCDH7	stomach cancer	3	6	1	1	11	200
PCDH7	lymphoma	0	7	5	0	12	158.33
PCDHA12	glioma	0	8	2	2	12	150
PCDHA5	carcinoid	0	4	0	0	4	200
PCDHB10	carcinoid	1	3	0	0	4	225
PCDHB10	liver cancer	0	10	0	0	10	200
PCDHB10	pancreatic cancer	2	5	2	0	9	200
PCDHB10	testis cancer	0	9	2	0	11	181.82
PCDHB10	endometrial cancer	0	9	3	0	12	175
PCDHB10	head and neck cancer	0	3	1	0	4	175
PCDHB10	thyroid cancer	1	1	2	0	4	175
PCDHB10	urothelial cancer	0	7	3	0	10	170
PCDHB10	stomach cancer	0	6	4	0	10	160
PCDHB10	colorectal cancer	0	6	3	1	10	150
PCDHB5	lymphoma	8	2	0	2	12	233.33
PCDHB7	ovarian cancer	3	6	2	0	11	209.09
PCDHB7	head and neck cancer	0	4	0	0	4	200

PCDHB7	skin cancer	1	10	1	0	12	200
PCDHB7	stomach cancer	1	8	3	0	12	183.33
PCDHB7	cervical cancer	1	8	1	1	11	181.82
PCDHB7	lung cancer	1	8	1	1	11	181.82
PCDHB7	breast cancer	1	6	1	1	9	177.78
PCDHB7	thyroid cancer	0	3	1	0	4	175
PCDHB7	glioma	0	8	3	0	11	172.73
PCDHB7	carcinoid	0	3	0	1	4	150
PCDHGA11	glioma	10	2	0	0	12	283.33
PCDHGA11	melanoma	6	5	1	0	12	241.67
PCDHGA11	carcinoid	1	1	2	0	4	175
PCDHGA11	head and neck cancer	0	3	1	0	4	175
PCDHGA11	prostate cancer	1	4	7	0	12	150
PCDHGA11	thyroid cancer	0	2	2	0	4	150
PCDHGA12	glioma	10	2	0	0	12	283.33
PCDHGA12	melanoma	6	5	1	0	12	241.67
PCDHGA12	carcinoid	1	1	2	0	4	175
PCDHGA12	head and neck cancer	0	3	1	0	4	175
PCDHGA12	prostate cancer	1	4	7	0	12	150
PCDHGA12	thyroid cancer	0	2	2	0	4	150
PCDHGA2	glioma	10	2	0	0	12	283.33
PCDHGA2	melanoma	6	5	1	0	12	241.67
PCDHGA2	carcinoid	1	1	2	0	4	175
PCDHGA2	head and neck cancer	0	3	1	0	4	175
PCDHGA2	prostate cancer	1	4	7	0	12	150
PCDHGA2	thyroid cancer	0	2	2	0	4	150
PCDHGA5	glioma	10	2	0	0	12	283.33
PCDHGA5	melanoma	6	5	1	0	12	241.67
PCDHGA5	carcinoid	1	1	2	0	4	175
PCDHGA5	head and neck cancer	0	3	1	0	4	175
PCDHGA5	prostate cancer	1	4	7	0	12	150
PCDHGA5	thyroid cancer	0	2	2	0	4	150
PCDHGA6	glioma	10	2	0	0	12	283.33
PCDHGA6	melanoma	6	5	1	0	12	241.67
PCDHGA6	carcinoid	1	1	2	0	4	175
PCDHGA6	head and neck cancer	0	3	1	0	4	175
PCDHGA6	prostate cancer	1	4	7	0	12	150
PCDHGA6	thyroid cancer	0	2	2	0	4	150
PCDHGB7	glioma	10	2	0	0	12	283.33
PCDHGB7	melanoma	6	5	1	0	12	241.67

PCDHGB7	carcinoid	1	1	2	0	4	175
PCDHGB7	head and neck cancer	0	3	1	0	4	175
PCDHGB7	prostate cancer	1	4	7	0	12	150
PCDHGB7	thyroid cancer	0	2	2	0	4	150
PCDHGC3	glioma	10	2	0	0	12	283.33
PCDHGC3	melanoma	6	5	1	0	12	241.67
PCDHGC3	carcinoid	1	1	2	0	4	175
PCDHGC3	head and neck cancer	0	3	1	0	4	175
PCDHGC3	prostate cancer	1	4	7	0	12	150
PCDHGC3	thyroid cancer	0	2	2	0	4	150
PLXNA2	lymphoma	9	2	1	0	12	266.67
PLXNA2	colorectal cancer	5	6	1	0	12	233.33
PLXNA2	stomach cancer	0	7	4	0	11	163.64
PLXNA2	endometrial cancer	2	2	7	0	11	154.55
PLXNA2	ovarian cancer	0	6	3	1	10	150
PLXNA2	urothelial cancer	0	7	4	1	12	150
PQLC2	testis cancer	0	6	3	1	10	150
PRIMA1	thyroid cancer	0	4	0	0	4	200
PROM1	colorectal cancer	10	2	0	0	12	283.33
PROM1	endometrial cancer	10	0	1	1	12	258.33
PROM1	pancreatic cancer	8	1	2	1	12	233.33
PROM1	prostate cancer	1	9	1	1	12	183.33
PROM1	stomach cancer	5	3	0	4	12	175
PROM1	testis cancer	3	5	1	3	12	166.67
PROM1	ovarian cancer	3	3	3	3	12	150
PTGER3	cervical cancer	4	3	0	4	11	163.64
PTGFRN	head and neck cancer	1	2	1	0	4	200
PTGFRN	prostate cancer	2	6	3	0	11	190.91
PTGFRN	endometrial cancer	2	5	2	1	10	180
PTGFRN	urothelial cancer	2	6	1	2	11	172.73
PTGFRN	skin cancer	0	7	3	1	11	154.55
PTGFRN	cervical cancer	4	2	2	4	12	150
PTGFRN	thyroid cancer	0	2	2	0	4	150
PTH1R	urothelial cancer	9	2	0	0	11	281.82
PTH1R	thyroid cancer	2	1	1	0	4	225
PTH1R	breast cancer	6	0	5	0	11	209.09
PTH1R	pancreatic cancer	4	2	3	2	11	172.73
PTK7	endometrial cancer	0	11	0	0	11	200
PTK7	colorectal cancer	1	7	2	0	10	190
PTK7	prostate cancer	0	9	1	0	10	190

PTK7	breast cancer	0	8	4	0	12	166.67
PTK7	thyroid cancer	0	2	1	0	3	166.67
PTK7	testis cancer	0	5	4	0	9	155.56
PTK7	skin cancer	0	6	5	0	11	154.55
PTK7	head and neck cancer	0	3	0	1	4	150
PTPRJ	carcinoid	0	4	0	0	4	200
PTPRN	carcinoid	1	1	1	1	4	150
PTPRN2	carcinoid	3	0	0	1	4	225
PTPRR	prostate cancer	3	6	2	0	11	209.09
PTPRR	renal cancer	1	11	0	0	12	208.33
PTPRR	thyroid cancer	1	1	1	0	3	200
PTPRR	liver cancer	2	6	3	0	11	190.91
PTPRR	pancreatic cancer	1	9	0	2	12	175
PTPRR	melanoma	1	6	5	0	12	166.67
PTPRR	glioma	1	6	4	1	12	158.33
PTPRT	carcinoid	1	1	1	1	4	150
PTPRU	endometrial cancer	2	9	0	0	11	218.18
PTPRU	breast cancer	2	9	1	0	12	208.33
PTPRU	liver cancer	2	9	1	0	12	208.33
PTPRU	ovarian cancer	2	9	1	0	12	208.33
PTPRU	carcinoid	1	2	1	0	4	200
PTPRU	glioma	2	7	2	0	11	200
PTPRU	head and neck cancer	1	2	1	0	4	200
PTPRU	prostate cancer	1	10	1	0	12	200
PTPRU	testis cancer	3	6	3	0	12	200
PTPRU	colorectal cancer	2	7	3	0	12	191.67
PTPRU	lung cancer	2	7	3	0	12	191.67
PTPRU	urothelial cancer	0	11	1	0	12	191.67
PTPRU	pancreatic cancer	1	8	2	0	11	190.91
PTPRU	cervical cancer	3	4	5	0	12	183.33
PTPRU	lymphoma	2	6	2	1	11	181.82
PTPRU	renal cancer	0	8	4	0	12	166.67
PTPRU	thyroid cancer	0	2	1	0	3	166.67
PTPRU	melanoma	1	5	5	0	11	163.64
PTPRU	skin cancer	1	5	6	0	12	158.33
PTPRU	stomach cancer	0	7	5	0	12	158.33
PTPRZ1	glioma	4	3	2	2	11	181.82
QRFPR	colorectal cancer	7	4	0	1	12	241.67
QRFPR	prostate cancer	1	6	3	2	12	150
QRFPR	thyroid cancer	0	3	0	1	4	150

RNF167	melanoma	1	5	2	2	10	150
ROBO1	glioma	3	9	0	0	12	225
ROBO1	ovarian cancer	1	11	0	0	12	208.33
ROBO1	carcinoid	0	4	0	0	4	200
ROBO1	cervical cancer	0	11	0	0	11	200
ROBO1	head and neck cancer	0	4	0	0	4	200
ROBO1	melanoma	0	12	0	0	12	200
ROBO1	skin cancer	0	12	0	0	12	200
ROBO1	stomach cancer	0	10	0	0	10	200
ROBO1	thyroid cancer	0	4	0	0	4	200
ROBO1	breast cancer	1	9	2	0	12	191.67
ROBO1	endometrial cancer	0	11	1	0	12	191.67
ROBO1	lung cancer	0	11	1	0	12	191.67
ROBO1	pancreatic cancer	0	9	1	0	10	190
ROBO1	prostate cancer	0	10	2	0	12	183.33
ROBO1	colorectal cancer	0	10	0	1	11	181.82
ROBO1	renal cancer	0	9	3	0	12	175
ROBO1	liver cancer	1	6	3	1	11	163.64
ROBO1	testis cancer	1	6	3	1	11	163.64
ROR2	pancreatic cancer	6	3	0	0	9	266.67
ROR2	ovarian cancer	7	4	0	0	11	263.64
ROR2	colorectal cancer	7	5	0	0	12	258.33
ROR2	cervical cancer	4	8	0	0	12	233.33
ROR2	skin cancer	4	8	0	0	12	233.33
ROR2	head and neck cancer	1	3	0	0	4	225
ROR2	stomach cancer	5	6	0	1	12	225
ROR2	thyroid cancer	1	3	0	0	4	225
ROR2	breast cancer	2	9	0	0	11	218.18
ROR2	melanoma	4	6	2	0	12	216.67
ROR2	urothelial cancer	3	8	1	0	12	216.67
ROR2	endometrial cancer	2	9	1	0	12	208.33
ROR2	liver cancer	6	3	1	2	12	208.33
ROR2	prostate cancer	0	11	0	0	11	200
ROR2	lymphoma	0	11	1	0	12	191.67
ROR2	testis cancer	3	4	1	2	10	180
ROR2	carcinoid	0	3	1	0	4	175
ROR2	lung cancer	2	6	1	2	11	172.73
ROR2	glioma	0	8	3	1	12	158.33
RXFP1	skin cancer	0	9	2	0	11	181.82
SCN3A	colorectal cancer	0	9	3	0	12	175

SCN3A	prostate cancer	2	6	3	1	12	175
SCN3A	head and neck cancer	0	2	2	0	4	150
SCNN1A	thyroid cancer	0	4	0	0	4	200
SCNN1A	colorectal cancer	0	11	1	0	12	191.67
SCNN1A	head and neck cancer	0	3	1	0	4	175
SCNN1A	breast cancer	1	6	5	0	12	166.67
SCNN1A	melanoma	0	9	2	1	12	166.67
SCNN1A	endometrial cancer	0	8	3	1	12	158.33
SCNN1A	ovarian cancer	1	6	2	2	11	154.55
SCNN1A	prostate cancer	0	8	2	2	12	150
SDK1	stomach cancer	0	10	0	0	10	200
SDK1	carcinoid	0	3	1	0	4	175
SDK1	head and neck cancer	0	3	1	0	4	175
SDK1	thyroid cancer	0	3	1	0	4	175
SDK1	testis cancer	0	8	3	0	11	172.73
SDK1	endometrial cancer	0	8	1	1	10	170
SDK1	ovarian cancer	0	9	2	1	12	166.67
SDK1	pancreatic cancer	0	7	4	1	12	150
SEMA7A	renal cancer	2	9	0	0	11	218.18
SEMA7A	liver cancer	2	8	1	1	12	191.67
SEMA7A	pancreatic cancer	1	5	3	0	9	177.78
SEZ6L2	carcinoid	0	4	0	0	4	200
SGCA	renal cancer	0	7	5	0	12	158.33
SIDT2	thyroid cancer	0	3	1	0	4	175
SIDT2	melanoma	0	6	4	0	10	160
SIDT2	lung cancer	0	7	5	0	12	158.33
SIGLEC10	lymphoma	4	5	0	3	12	183.33
SIGLEC8	ovarian cancer	1	9	2	0	12	191.67
SIGLEC8	stomach cancer	1	7	3	0	11	181.82
SIGLEC8	pancreatic cancer	0	5	4	0	9	155.56
SIGLEC8	endometrial cancer	0	6	6	0	12	150
SIGLEC8	liver cancer	0	6	6	0	12	150
SIRPA	glioma	7	2	0	1	10	250
SIRPA	lymphoma	4	8	0	0	12	233.33
SIRPA	head and neck cancer	1	3	0	0	4	225
SIRPA	colorectal cancer	5	3	1	1	10	220
SIRPA	melanoma	2	7	2	0	11	200
SIRPA	carcinoid	2	0	1	1	4	175
SIRPA	renal cancer	2	4	3	2	11	154.55
SIRPB1	colorectal cancer	1	5	5	0	11	163.64

SIT1	lymphoma	5	3	3	0	11	218.18
SIT1	stomach cancer	0	7	1	2	10	150
SLAMF9	colorectal cancer	0	10	0	1	11	181.82
SLC10A1	thyroid cancer	1	3	0	0	4	225
SLC10A1	prostate cancer	1	9	2	0	12	191.67
SLC10A6	head and neck cancer	1	1	1	1	4	150
SLC11A2	pancreatic cancer	5	3	2	0	10	230
SLC11A2	thyroid cancer	0	3	1	0	4	175
SLC11A2	stomach cancer	0	5	4	0	9	155.56
SLC12A6	carcinoid	0	4	0	0	4	200
SLC12A6	prostate cancer	0	12	0	0	12	200
SLC12A6	thyroid cancer	0	3	1	0	4	175
SLC12A6	testis cancer	0	8	1	2	11	154.55
SLC12A9	carcinoid	1	2	1	0	4	200
SLC12A9	melanoma	3	5	3	1	12	183.33
SLC12A9	thyroid cancer	0	3	1	0	4	175
SLC12A9	glioma	3	2	6	0	11	172.73
SLC12A9	pancreatic cancer	1	5	6	0	12	158.33
SLC12A9	prostate cancer	1	5	6	0	12	158.33
SLC12A9	ovarian cancer	1	3	5	0	9	155.56
SLC12A9	breast cancer	1	4	3	1	9	155.56
SLC12A9	colorectal cancer	0	5	5	0	10	150
SLC15A1	testis cancer	4	5	1	0	10	230
SLC15A1	thyroid cancer	1	3	0	0	4	225
SLC15A1	colorectal cancer	0	12	0	0	12	200
SLC15A1	endometrial cancer	0	11	0	0	11	200
SLC15A1	head and neck cancer	0	4	0	0	4	200
SLC15A1	breast cancer	0	11	1	0	12	191.67
SLC15A1	melanoma	0	10	1	0	11	190.91
SLC15A1	liver cancer	1	6	2	0	9	188.89
SLC15A1	renal cancer	2	5	4	0	11	181.82
SLC15A1	stomach cancer	0	9	2	0	11	181.82
SLC15A1	cervical cancer	0	8	3	0	11	172.73
SLC15A1	ovarian cancer	0	8	3	0	11	172.73
SLC15A1	prostate cancer	0	8	3	0	11	172.73
SLC15A1	carcinoid	0	2	1	0	3	166.67
SLC15A1	lymphoma	0	8	4	0	12	166.67
SLC15A1	lung cancer	0	7	5	0	12	158.33
SLC15A1	urothelial cancer	0	6	5	0	11	154.55
SLC15A4	testis cancer	4	6	1	0	11	227.27

SLC22A16	stomach cancer	0	6	3	0	9	166.67
SLC22A16	carcinoid	0	2	2	0	4	150
SLC22A17	renal cancer	5	5	2	0	12	225
SLC22A17	glioma	2	8	1	0	11	209.09
SLC22A17	testis cancer	2	3	7	0	12	158.33
SLC22A17	carcinoid	0	2	2	0	4	150
SLC22A17	cervical cancer	1	4	4	1	10	150
SLC22A17	head and neck cancer	1	0	3	0	4	150
SLC22A2	glioma	5	1	0	3	9	188.89
SLC23A2	thyroid cancer	1	3	0	0	4	225
SLC23A2	urothelial cancer	3	5	3	1	12	183.33
SLC26A6	colorectal cancer	0	7	3	1	11	154.55
SLC26A6	endometrial cancer	0	7	4	1	12	150
SLC26A6	head and neck cancer	0	2	2	0	4	150
SLC2A14	testis cancer	5	1	1	5	12	150
SLC30A1	endometrial cancer	2	7	2	1	12	183.33
SLC30A1	head and neck cancer	0	1	1	0	2	150
SLC30A1	liver cancer	1	5	2	2	10	150
SLC37A2	prostate cancer	9	2	0	0	11	281.82
SLC37A2	liver cancer	0	9	2	0	11	181.82
SLC37A2	endometrial cancer	0	10	1	1	12	175
SLC37A2	thyroid cancer	0	3	1	0	4	175
SLC37A2	colorectal cancer	0	7	3	0	10	170
SLC37A2	melanoma	1	5	2	1	9	166.67
SLC37A2	pancreatic cancer	0	5	5	0	10	150
SLC38A1	renal cancer	2	6	0	3	11	163.64
SLC38A1	liver cancer	4	3	1	4	12	158.33
SLC38A1	colorectal cancer	1	6	3	2	12	150
SLC38A5	carcinoid	0	2	1	0	3	166.67
SLC39A10	thyroid cancer	3	1	0	0	4	275
SLC39A10	breast cancer	7	5	0	0	12	258.33
SLC39A10	urothelial cancer	7	0	1	2	10	220
SLC39A10	pancreatic cancer	6	3	1	2	12	208.33
SLC39A10	lung cancer	5	4	0	3	12	191.67
SLC39A10	ovarian cancer	4	5	0	3	12	183.33
SLC39A6	breast cancer	3	7	2	0	12	208.33
SLC39A6	prostate cancer	1	8	2	0	11	190.91
SLC39A6	head and neck cancer	1	1	2	0	4	175
SLC39A6	colorectal cancer	0	8	4	0	12	166.67
SLC39A6	testis cancer	1	5	3	1	10	160

SLC43A3	colorectal cancer	0	6	6	0	12	150
SLC44A3	head and neck cancer	0	3	1	0	4	175
SLC44A4	prostate cancer	1	8	2	0	11	190.91
SLC45A4	pancreatic cancer	2	6	1	2	11	172.73
SLC4A5	prostate cancer	0	9	3	0	12	175
SLC4A5	breast cancer	0	9	1	1	11	172.73
SLC4A5	thyroid cancer	0	2	1	0	3	166.67
SLC52A3	head and neck cancer	1	2	1	0	4	200
SLC52A3	colorectal cancer	0	8	3	1	12	158.33
SLC6A2	thyroid cancer	0	3	0	1	4	150
SLC6A6	prostate cancer	1	7	0	1	9	188.89
SLC6A6	colorectal cancer	0	7	2	0	9	177.78
SLC6A9	head and neck cancer	0	3	0	0	3	200
SLC6A9	thyroid cancer	0	3	0	0	3	200
SLC6A9	colorectal cancer	2	6	3	0	11	190.91
SLC6A9	carcinoid	1	2	0	1	4	175
SLC6A9	melanoma	0	5	3	0	8	162.5
SLC7A3	urothelial cancer	6	4	0	1	11	236.36
SLC7A3	skin cancer	2	8	0	0	10	220
SLC7A3	pancreatic cancer	3	8	1	0	12	216.67
SLC7A3	breast cancer	2	9	1	0	12	208.33
SLC7A3	cervical cancer	1	10	1	0	12	200
SLC7A3	head and neck cancer	1	2	1	0	4	200
SLC8B1	colorectal cancer	8	2	0	1	11	254.55
SLC8B1	thyroid cancer	2	2	0	0	4	250
SLC8B1	lymphoma	7	3	2	0	12	241.67
SLC8B1	head and neck cancer	1	2	0	0	3	233.33
SLC8B1	cervical cancer	4	7	1	0	12	225
SLC8B1	testis cancer	4	6	0	1	11	218.18
SLC8B1	glioma	4	1	1	1	7	214.29
SLC8B1	breast cancer	3	4	3	0	10	200
SLC8B1	lung cancer	6	0	1	4	11	172.73
SLC8B1	stomach cancer	3	4	2	2	11	172.73
SLC8B1	skin cancer	3	3	2	2	10	170
SLC8B1	carcinoid	0	3	0	1	4	150
SLC9A2	liver cancer	2	6	3	1	12	175
SLC9A2	prostate cancer	2	3	4	1	10	160
SLC9A2	colorectal cancer	1	6	3	2	12	150
SLC9A2	testis cancer	0	7	4	1	12	150
SLC9A2	thyroid cancer	0	2	2	0	4	150

SLC9A6	glioma	0	7	4	1	12	150
SLC9A6	thyroid cancer	0	3	0	1	4	150
SMO	prostate cancer	0	12	0	0	12	200
SMO	melanoma	1	9	2	0	12	191.67
SMO	thyroid cancer	0	3	1	0	4	175
SMO	renal cancer	0	8	4	0	12	166.67
SMO	carcinoid	0	3	0	1	4	150
SORCS1	stomach cancer	4	6	0	1	11	218.18
SORCS1	lymphoma	5	3	2	2	12	191.67
SORCS1	thyroid cancer	1	2	0	1	4	175
SORCS1	pancreatic cancer	2	6	2	2	12	166.67
SORCS1	endometrial cancer	3	4	2	3	12	158.33
SORCS1	urothelial cancer	2	6	1	3	12	158.33
SORCS1	skin cancer	1	5	5	1	12	150
SORCS1	renal cancer	3	4	1	4	12	150
SORL1	thyroid cancer	0	3	0	0	3	200
SORL1	carcinoid	0	2	1	0	3	166.67
SORL1	breast cancer	0	6	3	1	10	150
SORT1	melanoma	5	5	0	1	11	227.27
SORT1	thyroid cancer	1	2	0	1	4	175
SORT1	glioma	3	3	2	2	10	170
SPINT2	prostate cancer	6	6	0	0	12	250
SPINT2	breast cancer	3	8	0	0	11	227.27
SPINT2	pancreatic cancer	4	7	1	0	12	225
SPINT2	colorectal cancer	2	10	0	0	12	216.67
SPINT2	stomach cancer	1	11	0	0	12	208.33
SPINT2	carcinoid	0	4	0	0	4	200
SPINT2	endometrial cancer	1	10	1	0	12	200
SPINT2	ovarian cancer	1	10	1	0	12	200
SPINT2	liver cancer	0	10	2	0	12	183.33
SPINT2	testis cancer	2	6	4	0	12	183.33
SPINT2	lung cancer	0	9	3	0	12	175
SPINT2	urothelial cancer	0	9	3	0	12	175
SPINT2	cervical cancer	0	8	4	0	12	166.67
SPINT2	thyroid cancer	0	2	1	0	3	166.67
SSTR2	liver cancer	0	9	2	1	12	166.67
SSTR2	carcinoid	0	2	2	0	4	150
SSTR2	stomach cancer	1	6	3	2	12	150
SSTR2	thyroid cancer	0	2	2	0	4	150
STS	thyroid cancer	0	3	1	0	4	175

STS	renal cancer	0	7	5	0	12	158.33
STS	glioma	0	6	5	0	11	154.55
STS	pancreatic cancer	0	7	4	1	12	150
SUSD4	colorectal cancer	0	8	3	1	12	158.33
SUSD4	thyroid cancer	0	2	2	0	4	150
SV2A	carcinoid	4	0	0	0	4	300
SV2A	glioma	3	2	2	3	10	150
SV2B	carcinoid	1	1	1	1	4	150
SYP	carcinoid	0	4	0	0	4	200
TAS1R3	prostate cancer	0	8	3	0	11	172.73
TECTA	head and neck cancer	1	1	1	1	4	150
TGFA	thyroid cancer	1	3	0	0	4	225
TGFA	pancreatic cancer	2	7	1	0	10	210
TGFA	liver cancer	2	9	0	1	12	200
TGFA	melanoma	2	8	0	1	11	200
TGFA	prostate cancer	0	11	0	0	11	200
TGFA	glioma	1	8	2	0	11	190.91
TGFA	renal cancer	1	7	3	1	12	166.67
TGFA	breast cancer	0	8	4	0	12	166.67
TGFBRI	stomach cancer	1	8	0	3	12	158.33
THBD	skin cancer	5	3	1	3	12	183.33
TLR3	renal cancer	2	9	1	0	12	208.33
TLR3	thyroid cancer	0	3	1	0	4	175
TLR3	pancreatic cancer	0	7	3	1	11	154.55
TMCO3	breast cancer	10	1	0	0	11	290.91
TMCO3	prostate cancer	10	1	0	0	11	290.91
TMCO3	endometrial cancer	10	2	0	0	12	283.33
TMCO3	pancreatic cancer	8	2	1	0	11	263.64
TMCO3	colorectal cancer	7	5	0	0	12	258.33
TMCO3	stomach cancer	7	2	2	0	11	245.45
TMCO3	carcinoid	1	2	0	0	3	233.33
TMCO3	ovarian cancer	5	5	2	0	12	225
TMCO3	skin cancer	4	3	2	1	10	200
TMCO3	glioma	2	8	2	0	12	200
TMCO3	head and neck cancer	1	2	1	0	4	200
TMCO3	cervical cancer	3	5	3	1	12	183.33
TMCO3	melanoma	1	8	1	1	11	181.82
TMCO3	lung cancer	5	2	1	3	11	181.82
TMCO3	thyroid cancer	1	1	0	1	3	166.67
TMCO3	urothelial cancer	2	6	0	3	11	163.64

TMCO3	liver cancer	4	2	1	4	11	154.55
TMCO3	renal cancer	3	3	2	3	11	154.55
TMED7	endometrial cancer	4	6	1	0	11	227.27
TMED7	carcinoid	1	2	1	0	4	200
TMED7	thyroid cancer	0	4	0	0	4	200
TMED7	liver cancer	1	8	3	0	12	183.33
TMED7	head and neck cancer	0	3	1	0	4	175
TMED7	prostate cancer	0	7	5	0	12	158.33
TMED7	breast cancer	0	6	5	0	11	154.55
TMEFF2	melanoma	1	8	2	1	12	175
TMEFF2	thyroid cancer	0	3	1	0	4	175
TMEFF2	prostate cancer	1	6	4	1	12	158.33
TMEM108	head and neck cancer	0	4	0	0	4	200
TMEM108	colorectal cancer	0	6	4	0	10	160
TMEM154	colorectal cancer	3	4	3	1	11	181.82
TMEM161A	carcinoid	2	1	1	0	4	225
TMEM204	thyroid cancer	2	1	0	1	4	200
TMEM25	liver cancer	0	10	2	0	12	183.33
TMEM25	ovarian cancer	0	6	5	0	11	154.55
TMEM30A	melanoma	7	4	0	0	11	263.64
TMEM30A	prostate cancer	0	10	0	0	10	200
TNFRSF10C	thyroid cancer	0	2	2	0	4	150
TNFRSF13B	thyroid cancer	3	1	0	0	4	275
TNFRSF13B	colorectal cancer	8	4	0	0	12	266.67
TNFRSF13B	lymphoma	7	2	0	2	11	227.27
TNFRSF13B	liver cancer	4	7	1	0	12	225
TNFRSF13B	testis cancer	3	7	2	0	12	208.33
TNFRSF13B	carcinoid	1	2	1	0	4	200
TNFRSF13B	breast cancer	0	11	1	0	12	191.67
TNFRSF13B	ovarian cancer	0	9	1	2	12	158.33
TNFRSF13B	stomach cancer	1	4	3	1	9	155.56
TNFRSF13B	melanoma	2	4	3	2	11	154.55
TNFRSF13B	head and neck cancer	1	1	1	1	4	150
TNFRSF18	lymphoma	3	5	1	3	12	166.67
TNFRSF1A	cervical cancer	1	7	4	0	12	175
TNFRSF1A	urothelial cancer	0	9	3	0	12	175
TNFRSF1A	breast cancer	2	6	2	2	12	166.67
TNFRSF1A	ovarian cancer	0	7	4	0	11	163.64
TNFRSF1A	testis cancer	0	7	4	0	11	163.64
TNFRSF1A	colorectal cancer	1	5	6	0	12	158.33

TNFRSF1A	stomach cancer	2	4	5	1	12	158.33
TNFRSF1B	renal cancer	4	6	2	0	12	216.67
TNFRSF1B	testis cancer	2	8	2	0	12	200
TNFRSF1B	liver cancer	1	8	2	0	11	190.91
TNFRSF1B	breast cancer	0	10	2	0	12	183.33
TNFRSF1B	prostate cancer	0	9	3	0	12	175
TNFRSF1B	thyroid cancer	1	1	2	0	4	175
TNFRSF1B	colorectal cancer	0	8	4	0	12	166.67
TNFRSF1B	urothelial cancer	0	8	4	0	12	166.67
TNFRSF1B	stomach cancer	0	7	4	0	11	163.64
TNFRSF1B	pancreatic cancer	0	7	5	0	12	158.33
TNFRSF1B	melanoma	0	8	3	1	12	158.33
TNFRSF1B	carcinoid	0	2	2	0	4	150
TNFRSF1B	head and neck cancer	0	2	2	0	4	150
TNFRSF21	breast cancer	0	10	2	0	12	183.33
TNFRSF21	prostate cancer	0	8	3	1	12	158.33
TNFRSF21	colorectal cancer	0	6	5	0	11	154.55
TNFRSF21	head and neck cancer	0	2	2	0	4	150
TNFSF13B	head and neck cancer	1	3	0	0	4	225
TNFSF13B	carcinoid	0	4	0	0	4	200
TNFSF13B	thyroid cancer	0	4	0	0	4	200
TNFSF13B	colorectal cancer	0	11	1	0	12	191.67
TNFSF13B	liver cancer	0	9	2	0	11	181.82
TNFSF13B	testis cancer	0	9	2	0	11	181.82
TNFSF13B	breast cancer	1	7	3	0	11	181.82
TNFSF13B	pancreatic cancer	0	9	3	0	12	175
TNFSF13B	stomach cancer	0	8	3	0	11	172.73
TNFSF13B	urothelial cancer	0	7	3	0	10	170
TNFSF13B	lymphoma	0	9	2	1	12	166.67
TNFSF13B	renal cancer	0	8	4	0	12	166.67
TNFSF13B	ovarian cancer	0	7	4	0	11	163.64
TNFSF13B	endometrial cancer	0	6	5	0	11	154.55
TNFSF13B	prostate cancer	0	6	5	0	11	154.55
TPO	thyroid cancer	1	2	0	1	4	175
TRPV6	melanoma	0	9	0	3	12	150
TSPAN13	renal cancer	1	10	1	0	12	200
TSPAN13	urothelial cancer	0	6	5	0	11	154.55
TSPAN13	carcinoid	0	2	2	0	4	150
TSPAN15	pancreatic cancer	3	6	0	3	12	175
TSPAN2	glioma	8	0	1	3	12	208.33

TSPAN3	colorectal cancer	6	4	1	1	12	225
TSPAN3	glioma	3	8	1	0	12	216.67
TSPAN3	pancreatic cancer	3	6	2	0	11	209.09
TSPAN3	thyroid cancer	0	4	0	0	4	200
TSPAN31	melanoma	2	6	3	0	11	190.91
TSPAN9	breast cancer	0	6	3	0	9	166.67
TSPAN9	thyroid cancer	0	2	2	0	4	150
TXNDC15	thyroid cancer	0	4	0	0	4	200
TXNDC15	breast cancer	0	10	2	0	12	183.33
TXNDC15	testis cancer	0	8	2	0	10	180
TXNDC15	prostate cancer	0	9	2	1	12	166.67
TXNDC15	head and neck cancer	0	2	2	0	4	150
TXNDC15	melanoma	0	8	2	2	12	150
UBAC2	colorectal cancer	1	8	2	1	12	175
UGT8	glioma	5	5	0	0	10	250
UGT8	stomach cancer	2	7	2	0	11	200
UGT8	colorectal cancer	1	8	2	1	12	175
UGT8	testis cancer	0	8	3	0	11	172.73
UGT8	thyroid cancer	1	1	0	1	3	166.67
UPK1A	thyroid cancer	2	1	0	0	3	266.67
UPK1B	urothelial cancer	5	1	3	2	11	181.82
UPK1B	endometrial cancer	2	4	4	2	12	150
UPK3B	renal cancer	10	2	0	0	12	283.33
UPK3B	urothelial cancer	3	8	0	1	12	208.33
UPK3B	head and neck cancer	0	3	0	0	3	200
UPK3B	endometrial cancer	1	6	3	0	10	180
UPK3B	ovarian cancer	2	5	4	1	12	166.67
UPK3B	testis cancer	0	7	2	1	10	160
UPK3B	melanoma	3	2	6	1	12	158.33
UPK3B	colorectal cancer	2	3	5	1	11	154.55
UPK3B	carcinoid	1	1	1	1	4	150
VLDLR	liver cancer	0	9	2	1	12	166.67
VSTM4	carcinoid	1	3	0	0	4	225
VSTM4	urothelial cancer	1	9	0	0	10	210
VSTM4	ovarian cancer	1	10	0	0	11	209.09
VSTM4	glioma	1	11	0	0	12	208.33
VSTM4	breast cancer	0	11	0	0	11	200
VSTM4	cervical cancer	0	11	0	0	11	200
VSTM4	head and neck cancer	0	4	0	0	4	200
VSTM4	melanoma	1	10	1	0	12	200

VSTM4	pancreatic cancer	0	9	0	0	9	200
VSTM4	skin cancer	0	12	0	0	12	200
VSTM4	testis cancer	0	11	0	0	11	200
VSTM4	thyroid cancer	0	4	0	0	4	200
VSTM4	lymphoma	0	11	1	0	12	191.67
VSTM4	colorectal cancer	0	10	1	0	11	190.91
VSTM4	stomach cancer	0	9	1	0	10	190
VSTM4	lung cancer	0	9	2	0	11	181.82
VSTM4	endometrial cancer	0	10	1	1	12	175
VSTM4	renal cancer	1	7	4	0	12	175
VSTM4	liver cancer	0	7	4	0	11	163.64
ZDHHC11B	head and neck cancer	0	1	1	0	2	150

Supplementary Table S3. Validation status for potential ADC targets (only green rows contain validated targets)				
Gene name	Antibody Name	RNA consistency	Literature conformity	Verification of membrane localization
ABCA2	HPA042886	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
ABCB1	CAB001716	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	Yes
ABCB9	HPA035114	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
ABCC10	HPA041607	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
ABCC11	HPA031981	Not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
ACVR1B	HPA063761	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
ADAM15	HPA011633	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
ADAM17	HPA010738	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
ADAM23	CAB033276	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
ADAM33	HPA067152	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
ADAM8	HPA064637	Mainly not consistent with RNA expression data.	Consistent with gene/protein characterization data.	
ADCY2	HPA038015	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
ADCY3	CAB010223	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
ADCY6	CAB018365	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
ADCY9	HPA041328	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
ALK	HPA010694	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
ALPL	HPA007105	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
ANO1	HPA032148	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
ANO7	HPA078464	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
ANO9	HPA039948	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
AQP5	HPA065008	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
AQP8	HPA046259	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
ATP13A1	HPA049717	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
ATP1B3	CAB020697	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
ATP2B2	CAB005606	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
ATRN	HPA008853	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
BACE1	CAB016358	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
BACE2	HPA035416	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
BAMBI	HPA010866	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
C11orf24	HPA012748	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
CALCR	HPA061428	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No

CCR2	CAB003793	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CCR3	CAB003795	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CCR9	CAB006839	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CD101	HPA057763	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CD19	CAB016110	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
CD1B	HPA021824	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CD276	HPA009285	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	Yes
CD33	HPA035832	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CD37	CAB002492	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
CD3D	CAB013055	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
CD3G	CAB017520	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
CD47	HPA044659	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CD53	HPA047216	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
CD63	HPA010088	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
CD74	CAB002506	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
CD79A	CAB000019	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
CD79B	HPA009178	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
CD83	CAB002509	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
CD86	CAB004319	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
CDCP1	HPA010979	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	Yes
CDH11	CAB013072	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
CDH18	HPA014416	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
CDH20	HPA015490	Not consistent with RNA expression data.	No available gene/protein characterization data.	
CDH5	CAB028366	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
CDH8	HPA014908	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CELSR3	HPA062866	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
CHPT1	HPA067643	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CHRNA7	HPA029422	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
CHRNA7	HPA005822	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CLCNKB	HPA057717	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
CLRN1	HPA054636	Not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
CMKLR1	HPA047865	Mainly not consistent with RNA expression data.	Not consistent with gene/protein characterization data.	
CNR1	HPA069945	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	Yes

CNTN6	HPA016645	Not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
CRIM1	HPA000556	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
CSF1R	CAB008970	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
CSPG5	HPA071779	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
CXCR5	HPA042432	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
DCBLD2	HPA016909	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
DSCAM	HPA019324	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
DUOX1	HPA041578	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
EDNRA	CAB018957	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
EDNRB	HPA027546	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
EFNA3	CAB010494	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
EFNA4	CAB021350	No internal RNA expression data available for correlation.	Consistent with extensive gene/protein characterization data.	
ENPP5	HPA016902	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
EPHA1	CAB026144	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
EPHA3	CAB010462	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
EPHA4	CAB028368	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
ERBB2	CAB020416	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
ERBB4	HPA012016	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
ERMP1	HPA055582	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
ESAM	HPA056293	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
FAM171A1	HPA051345	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
FAM171B	HPA010639	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
FCAR	HPA014050	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
FFAR3	HPA044681	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
FGFR4	HPA028251	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
FGFRL1	CAB026019	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
FLRT1	HPA054589	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
FLT1	HPA011740	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
FOLH1	CAB001451	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
FRRS1	HPA017883	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
GABBR1	HPA050483	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
GABRB1	HPA051297	Not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
GALR2	HPA044513	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
GIPR	CAB022710	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	

GLRA4	HPA044759	Not consistent with RNA expression data.	No available gene/protein characterization data.	
GLRB	HPA052363	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
GP6	HPA066482	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
GPBAR1	HPA062890	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
GPC1	HPA030571	Mainly consistent with RNA expression data.	Consistent with gene/protein characterization data.	No
GPM6B	HPA002913	Mainly not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	
GPR143	HPA003648	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
GPR153	HPA007159	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
GPR34	CAB025490	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
GPR4	HPA014278	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
GPR65	HPA072624	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
GPR82	HPA035914	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
GPRC5D	HPA071909	Mainly not consistent with RNA expression data.	Consistent with gene/protein characterization data.	
GRAMD1B	HPA008557	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
GRIN1	HPA067773	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
GRM2	HPA065166	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
GRM6	HPA014511	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
GSG1L	HPA014479	Mainly consistent with RNA expression data.	Consistent with gene/protein characterization data.	No
GYPC	HPA008965	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
HAVCR1	CAB075697	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
HCRTR1	HPA014018	Mainly not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	
HEG1	HPA011559	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
HEPACAM	CAB025486	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
HEPH	HPA005824	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
HLA-DMB	HPA012298	Mainly not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	
HLA-DOB	HPA013846	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
HRH1	HPA029740	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
HTR2B	HPA012867	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	Yes
HTR3B	HPA039559	Not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
HTR4	HPA040591	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
HTR5A	CAB017467	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
HTR6	HPA068165	Not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
HTR7	HPA073617	Mainly not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	
ICOS	CAB032575	Mainly not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	

IFNAR1	HPA029226	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
IGF2R	HPA011332	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
IL10RB	HPA047550	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
IL1R1	CAB007779	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
IL1R2	HPA027597	No internal RNA expression data available for correlation.	Partly consistent with extensive gene/protein characterization data.	
IL20RA	CAB024990	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
IL3RA	HPA003539	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
ILDR1	HPA018207	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
INSR	HPA036302	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
ITGA3	HPA008572	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
ITGA6	HPA012696	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
ITGB5	HPA001820	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
ITGB6	CAB073536	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
JAG1	CAB010343	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
JAM3	HPA003417	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
KCNMB2	CAB022649	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
KISS1R	HPA007156	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
KITLG	HPA070395	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
LDLRAD3	HPA038251	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
LGR5	HPA012530	Mainly not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	
LILRA4	HPA049418	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
LMAN2	HPA003927	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
LMBRD1	HPA019547	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
LRFN3	HPA048923	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
LRFN4	HPA077570	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
LRIG2	HPA015538	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
LRIG3	HPA010773	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
LRP1B	HPA069094	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
LRP4	HPA011934	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
LRP6	CAB004490	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
LRRC24	HPA052250	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
LRRC25	HPA029459	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
LRRC3B	HPA015568	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
LRRN2	HPA029124	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	

LRRN4CL	HPA050317	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
LYPD5	HPA054670	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
MALRD1	HPA046848	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
MC3R	HPA074739	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
MCOLN1	HPA031763	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
MEGF8	HPA049248	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
MFS12	HPA042149	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
MFS5	HPA039773	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
MMP14	CAB009918	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
MPEG1	HPA046801	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
MPZL1	HPA026966	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
MPZL2	HPA060740	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
MS4A1	HPA014341	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
MSLN	CAB002216	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	Yes
MUC15	HPA073304	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
MUC16	HPA065600	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
NCAM2	HPA030900	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
NECTIN4	HPA010775	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	Yes
NEO1	CAB009320	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
NETO2	HPA013180	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
NIPAL1	HPA036765	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
NLGN4X	HPA001651	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
NLGN4Y	HPA001651	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
NOTCH2	HPA048743	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
NOTCH3	CAB005393	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
NPY4R	HPA027863	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
NRCAM	HPA012606	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
NRG1	HPA010964	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
NRG2	HPA047973	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
NRP1	HPA030278	No internal RNA expression data available for correlation.	Partly consistent with extensive gene/protein characterization data.	
OPALIN	HPA014372	Mainly not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	
OPN3	CAB013682	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
OPN5	HPA026084	Not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	
OSMR	HPA017278	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No

P2RX6	HPA028777	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
P2RY11	HPA014232	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
P2RY14	CAB022646	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
PCDH19	HPA027533	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
PCDH7	HPA011866	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	Yes
PCDHA12	HPA035812	No internal RNA expression data available for correlation.	Consistent with gene/protein characterization data.	
PCDHA5	HPA044557	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
PCDHB10	HPA013445	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
PCDHB5	HPA013191	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
PCDHB7	HPA059271	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
PCDHGA11	HPA008755	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
PCDHGA12	HPA008755	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
PCDHGA2	HPA008755	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
PCDHGA5	HPA008755	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
PCDHGA6	HPA008755	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
PCDHGB7	HPA008755	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
PCDHGC3	HPA008755	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
PLXNA2	CAB009763	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
PQLC2	HPA057810	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
PRIMA1	HPA060047	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
PROM1	HPA004922	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
PTGER3	HPA010689	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
PTGFRN	HPA017074	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
PTH1R	HPA007978	Not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
PTK7	HPA003222	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
PTPRJ	HPA006026	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
PTPRN	HPA007179	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
PTPRN2	HPA007255	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
PTPRR	CAB011461	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
PTPRT	CAB069423	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
PTPRU	CAB011476	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
PTPRZ1	HPA015103	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
QRFPR	HPA050236	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
RNF167	HPA049810	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	

ROBO1	CAB013524	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
ROR2	HPA021868	Mainly consistent with RNA expression data.	Consistent with gene/protein characterization data.	No
RXFP1	HPA027067	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
SCN3A	HPA035396	Mainly not consistent with RNA expression data.	Consistent with gene/protein characterization data.	
SCNN1A	HPA012743	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
SDK1	HPA011392	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
SEMA7A	HPA042273	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
SEZ6L2	HPA064471	Mainly consistent with RNA expression data.	Consistent with gene/protein characterization data.	No
SGCA	HPA007537	Mainly not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	
SIDT2	HPA052352	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
SIGLEC10	CAB025807	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
SIGLEC8	HPA012556	Not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
SIRPA	CAB002776	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
SIRPB1	HPA047463	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
SIT1	HPA018506	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	Yes
SLAMF9	HPA035153	Not consistent with RNA expression data.	No available gene/protein characterization data.	
SLC10A1	HPA042727	Mainly not consistent with RNA expression data.	Consistent with gene/protein characterization data.	
SLC10A6	HPA016662	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
SLC11A2	HPA032139	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
SLC12A6	HPA034563	Mainly not consistent with RNA expression data.	Consistent with gene/protein characterization data.	
SLC12A9	HPA067536	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
SLC15A1	HPA002827	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
SLC15A4	HPA016713	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
SLC22A16	HPA036902	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
SLC22A17	HPA002728	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
SLC22A2	CAB068236	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
SLC23A2	HPA052825	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
SLC26A6	HPA048363	Mainly consistent with RNA expression data.	Consistent with gene/protein characterization data.	No
SLC2A14	HPA006539	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
SLC30A1	HPA015275	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
SLC37A2	HPA014948	Not consistent with RNA expression data.	No available gene/protein characterization data.	
SLC38A1	HPA052272	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
SLC38A5	HPA047411	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
SLC39A10	HPA036512	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	Yes

SLC39A6	HPA042377	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
SLC43A3	HPA030551	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
SLC44A3	HPA047433	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
SLC44A4	HPA046977	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
SLC45A4	HPA023154	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
SLC4A5	HPA036621	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
SLC52A3	HPA049391	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
SLC6A2	HPA076311	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
SLC6A6	HPA015028	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	Yes
SLC6A9	HPA013977	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
SLC7A3	HPA003629	Mainly not consistent with RNA expression data.	Consistent with gene/protein characterization data.	
SLC8B1	HPA040668	Mainly not consistent with RNA expression data.	Consistent with gene/protein characterization data.	
SLC9A2	HPA035121	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
SLC9A6	HPA059445	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
SMO	CAB011446	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
SORCS1	HPA011948	Mainly consistent with RNA expression data.	Consistent with gene/protein characterization data.	No
SORL1	HPA031321	No internal RNA expression data available for correlation.	Partly consistent with gene/protein characterization data.	
SORT1	CAB011498	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
SPINT2	HPA011101	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
SSTR2	HPA007264	Not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
STS	HPA002904	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
SUSD4	HPA058296	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
SV2A	CAB002226	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
SV2B	HPA046247	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
SYP	CAB055505	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
TAS1R3	HPA053439	Mainly not consistent with RNA expression data.	Consistent with gene/protein characterization data.	
TECTA	HPA018870	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
TGFA	HPA042297	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
TGFBRI	CAB031481	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
THBD	HPA002982	Mainly not consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	
TLR3	CAB025658	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
TMCO3	HPA039561	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
TMED7	HPA008960	Mainly consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
TMEFF2	HPA015587	No internal RNA expression data available for correlation.	Partly consistent with extensive gene/protein characterization data.	

TMEM108	HPA063350	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
TMEM154	HPA019184	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
TMEM161A	HPA043365	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
TMEM204	HPA014028	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
TMEM25	HPA012163	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
TMEM30A	HPA014561	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
TNFRSF10C	CAB025635	Consistent with RNA expression data.	Consistent with gene/protein characterization data.	No
TNFRSF13B	HPA030453	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
TNFRSF18	HPA008025	No internal RNA expression data available for correlation.	Consistent with extensive gene/protein characterization data.	
TNFRSF1A	CAB010309	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
TNFRSF1B	HPA004796	No internal RNA expression data available for correlation.	Partly consistent with extensive gene/protein characterization data.	
TNFRSF21	HPA006746	Mainly consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	No
TNFRSF13B	CAB009188	No internal RNA expression data available for correlation.	Partly consistent with extensive gene/protein characterization data.	
TPO	HPA007987	Consistent with RNA expression data.	Consistent with extensive gene/protein characterization data.	No
TRPV6	HPA062864	Mainly consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	No
TSPAN13	HPA007426	Mainly not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
TSPAN15	HPA044657	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
TSPAN2	HPA015640	Not consistent with RNA expression data.	Partly consistent with gene/protein characterization data.	
TSPAN3	HPA015996	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
TSPAN31	HPA057489	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
TSPAN9	HPA014002	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
TXNDC15	HPA015483	Mainly consistent with RNA expression data.	No available gene/protein characterization data.	
UBAC2	HPA013448	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
UGT8	HPA065785	Consistent with RNA expression data.	Consistent with gene/protein characterization data.	No
UPK1A	HPA049879	Mainly consistent with RNA expression data.	Consistent with gene/protein characterization data.	No
UPK1B	HPA031799	Mainly consistent with RNA expression data.	Consistent with gene/protein characterization data.	Yes
UPK3B	HPA010506	Mainly not consistent with RNA expression data.	Consistent with gene/protein characterization data.	
VLDLR	CAB032462	Mainly not consistent with RNA expression data.	Partly consistent with extensive gene/protein characterization data.	
VSTM4	HPA017279	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	
ZDHHC11B	HPA057886	Mainly not consistent with RNA expression data.	No available gene/protein characterization data.	