| GeneSymbol | GeneDescription |
|------------|-----------------|
| ABCA1      | ATP binding cassette subfamily A member 1 |
| ABI1       | abl interactor 1 |
| ACVR1B     | activin A receptor type 1B |
| ACVR2A     | activin A receptor type 2A |
| ADM        | adrenomedullin |
| ADOR2B     | adenosine A2b receptor |
| ADRM1      | adhesion regulating molecule 1 |
| AHR        | aryl hydrocarbon receptor |
| APLNR      | apelin receptor |
| AQP9       | aquaporin 9 |
| ATP2A2     | ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transporting 2 |
| ATP2B1     | ATPase plasma membrane Ca2+ transporting 1 |
| ATP2C1     | ATPase secretory pathway Ca2+ transporting 1 |
| AXL        | AXL receptor tyrosine kinase |
| BDKRB1     | bradykinin receptor B1 |
| BEST1      | bestrophin 1 |
| BST2       | bone marrow stromal cell antigen 2 |
| BTG2       | BTG anti-proliferation factor 2 |
| C3AR1      | complement C3a receptor 1 |
| C5AR1      | complement C5a receptor 1 |
| CALCRL     | calcitonin receptor like receptor |
| CCL17      | C-C motif chemokine ligand 17 |
| CCL2       | C-C motif chemokine ligand 2 |
| CCL20      | C-C motif chemokine ligand 20 |
| CCL22      | C-C motif chemokine ligand 22 |
| CCL24      | C-C motif chemokine ligand 24 |
| CCL5       | C-C motif chemokine ligand 5 |
| CCL7       | C-C motif chemokine ligand 7 |
| CCR7       | C-C motif chemokine receptor 7 |
| CCRL2      | C-C motif chemokine receptor like 2 |
| CD14       | CD14 molecule |
| CD40       | CD40 molecule |
| CD48       | CD48 molecule |
| CD55       | CD55 molecule (Cromer blood group) |
| CD69       | CD69 molecule |
| CD70       | CD70 molecule |
| CD82       | CD82 molecule |
| CDKN1A     | cyclin dependent kinase inhibitor 1A |
| CHST2      | carbohydrate sulfotransferase 2 |
| CLEC5A     | C-type lectin domain containing 5A |
| CMKLR1     | chemerin chemokine-like receptor 1 |
| CSF1       | colony stimulating factor 1 |
| CSF3       | colony stimulating factor 3 |
| CSF3R      | colony stimulating factor 3 receptor |
| CX3CL1     | C-X3-C motif chemokine ligand 1 |
| CXCL10     | C-X-C motif chemokine ligand 10 |
| CXCL11     | C-X-C motif chemokine ligand 11 |
| CXCL6      | C-X-C motif chemokine ligand 6 |
| CXCL9      | C-X-C motif chemokine ligand 9 |
| CXCR6      | C-X-C motif chemokine receptor 6 |
| CYBB       | cytochrome b-245 beta chain |
| DCBLD2     | discoidin, CUB and LCCL domain containing 2 |
| EBI3       | Epstein-Barr virus induced 3 |
| Term       | Description                                                   |
|------------|---------------------------------------------------------------|
| EDN1       | endothelin 1                                                  |
| EIF2AK2    | eukaryotic translation initiation factor 2 alpha kinase 2     |
| EMP3       | epithelial membrane protein 3                                 |
| ADGRE1     | adhesion G protein-coupled receptor E1                        |
| EREG       | epiiregulin                                                   |
| F3         | coagulation factor III, tissue factor                         |
| FFAR2      | free fatty acid receptor 2                                    |
| FPR1       | formyl peptide receptor 1                                     |
| FZD5       | frizzled class receptor 5                                     |
| GABBR1     | gamma-aminobutyric acid type B receptor subunit 1             |
| GCH1       | GTP cyclohydrolase 1                                           |
| GNA15      | G protein subunit alpha 15                                     |
| GNAI3      | G protein subunit alpha i3                                     |
| GP1BA      | glycoprotein Ib platelet subunit alpha                         |
| GPC3       | glypican 3                                                    |
| GPR132     | G protein-coupled receptor 132                                |
| GPR183     | G protein-coupled receptor 183                                |
| HAS2       | hyaluronan synthase 2                                          |
| HBEGF      | heparin binding EGF like growth factor                        |
| HIIF1A     | hypoxia inducible factor 1 subunit alpha                       |
| HPN        | hepsin                                                        |
| HRH1       | histamine receptor H1                                          |
| ICAM1      | intercellular adhesion molecule 1                             |
| ICAM4      | intercellular adhesion molecule 4                             |
| ICOSLG     | inducible T cell costimulator ligand                          |
| IFITM1     | interferon induced transmembrane protein...                   |
| IFNAR1     | interferon alpha and beta receptor subunit...                 |
| IFNGR2     | interferon gamma receptor 2                                   |
| IL10       | interleukin 10                                                |
| IL10RA     | interleukin 10 receptor subunit alpha                          |
| IL12B      | interleukin 12B                                               |
| IL15       | interleukin 15                                                |
| IL15RA     | interleukin 15 receptor subunit alpha                          |
| IL18       | interleukin 18                                                |
| IL18R1     | interleukin 18 receptor 1                                      |
| IL18RAP    | interleukin 18 receptor accessory protein                      |
| IL1A       | interleukin 1 alpha                                           |
| IL1B       | interleukin 1 beta                                            |
| IL1R1      | interleukin 1 receptor type 1                                 |
| IL2RB      | interleukin 2 receptor subunit beta                           |
| IL4R       | interleukin 4 receptor                                         |
| IL6        | interleukin 6                                                 |
| IL7R       | interleukin 7 receptor                                         |
| CXCL8      | C-X-C motif chemokine ligand 8                                |
| INHBA      | inhibin subunit beta A                                        |
| IRAK2      | interleukin 1 receptor associated kinase 2                    |
| IRF1       | interferon regulatory factor 1                                |
| IRF7       | interferon regulatory factor 7                                 |
| ITGA5      | integrin subunit alpha 5                                       |
| ITGB3      | integrin subunit beta 3                                        |
| ITGB8      | integrin subunit beta 8                                        |
| KCNA3      | potassium voltage-gated channel subfamily A member 3          |
| KCNJ2      | potassium inwardly rectifying channel subfamily J member 2    |
| KCNMB2     | potassium calcium-activated channel subfamily M regulatory beta subunit 2 |
| Gene Symbol | Gene Name |
|-------------|-----------|
| KIF1B       | kinesin family member 1B |
| KLF6        | Kruppel like factor 6 |
| LAMP3       | lysosomal associated membrane protein 3 |
| LCK         | LCK proto-oncogene, Src family tyrosine kinase |
| LCP2        | lymphocyte cytosolic protein 2 |
| LDLR        | low density lipoprotein receptor |
| LIF         | LIF interleukin 6 family cytokine |
| LPAR1       | lysophosphatidic acid receptor 1 |
| LTA         | lymphotoxin alpha |
| LY6E        | lymphocyte antigen 6 family member E |
| LYN         | LYN proto-oncogene, Src family tyrosine kinase |
| MARCO       | macrophage receptor with collagenous structure |
| MEFV        | MEFV innate immunity regulator, pyrin |
| MEP1A       | meprin A subunit alpha |
| MET         | MET proto-oncogene, receptor tyrosine kinase |
| MMP14       | matrix metallopeptidase 14 |
| MSR1        | macrophage scavenger receptor 1 |
| MXD1        | MAX dimerization protein 1 |
| MYC         | MYC proto-oncogene, bHLH transcription factor |
| NAMPT       | nicotinamide phosphoribosyltransferase |
| NDP         | norrin cystine knot growth factor NDP |
| NFKB1       | nuclear factor kappa B subunit 1 |
| NFKBIA      | NFkB inhibitor alpha |
| NLRP3       | NLR family pyrin domain containing 3 |
| NMI         | N-myc and STAT interactor |
| NMUR1       | neuromedin U receptor 1 |
| NOD2        | nucleotide binding oligomerization domain containing 2 |
| NPFFR2      | neuropeptide FF receptor 2 |
| OLR1        | oxidized low density lipoprotein receptor 1 |
| OPRK1       | opioid receptor kappa 1 |
| OSM         | oncostatin M |
| OSMR        | oncostatin M receptor |
| P2RX4       | purinergic receptor P2X 4 |
| P2RX7       | purinergic receptor P2X 7 |
| P2RY2       | purinergic receptor P2Y2 |
| PCDH7       | protocadherin 7 |
| PDE4B       | phosphodiesterase 4B |
| PDPPN       | podoplanin |
| PIK3R5      | phosphoinositide-3-kinase regulatory subunit 5 |
| PLAUR       | plasminogen activator, urokinase receptor |
| PROK2       | prokinetin 2 |
| PSEN1       | presenilin 1 |
| PTAFR       | platelet activating factor receptor |
| PTGER2      | prostaglandin E receptor 2 |
| PTGER4      | prostaglandin E receptor 4 |
| PTGIR       | prostaglandin I2 receptor |
| PTTPRE      | protein tyrosine phosphatase receptor type E |
| PVR         | PVR cell adhesion molecule |
| RAF1        | Raf-1 proto-oncogene, serine/threonine kinase |
| RASGRP1     | RAS guanyl releasing protein 1 |
| RELA        | RELA proto-oncogene, NF-kB subunit |
| RGS1        | regulator of G protein signaling 1 |
| RGS16       | regulator of G protein signaling 16 |
| RHOG        | ras homolog family member G |
RIPK2 receptor interacting serine/threonine kinase 2
RNF144B ring finger protein 144B
ROS1 ROS proto-oncogene 1, receptor tyrosine kinase
RTP4 receptor transporter protein 4
SCARF1 scavenger receptor class F member 1
SCN1B sodium voltage-gated channel beta subunit 1
SELE selectin E
SELL selectin L
SELENOS selenoprotein S
SEMA4D semaphorin 4D
SERPINE1 serpin family E member 1
SGMS2 sphingomyelin synthase 2
SLAMF1 signaling lymphocytic activation molecule family member 1
SLC11A2 solute carrier family 11 member 2
SLC1A2 solute carrier family 1 member 2
SLC28A2 solute carrier family 28 member 2
SLC31A1 solute carrier family 31 member 1
SLC31A2 solute carrier family 31 member 2
SLC4A4 solute carrier family 4 member 4
SLC7A1 solute carrier family 7 member 1
SLC7A2 solute carrier family 7 member 2
SPHK1 sphingosine kinase 1
SRI sorcin
STAB1 stabilin 1
TACR1 tachykinin receptor 1
TACR3 tachykinin receptor 3
TAPBP TAP binding protein
TIMP1 TIMP metallopeptidase inhibitor 1
TLR1 toll like receptor 1
TLR2 toll like receptor 2
TLR3 toll like receptor 3
TNFAIP6 TNF alpha induced protein 6
TNFRSF1B TNF receptor superfamily member 1B
TNFRSF9 TNF receptor superfamily member 9
TNFSF10 TNF superfamily member 10
TNFSF15 TNF superfamily member 15
TNFSF9 TNF superfamily member 9
TPBG trophoblast glycoprotein
VIP vasoactive intestinal peptide