

Symbol	Description	Fold change
Ogg1	8-oxoguanine DNA-glycosylase 1	4.12
Fam13c	family with sequence similarity 13, member C	2.47
Cd274	CD274 antigen	2.03
Man2a2	mannosidase 2, alpha 2	1.92
Hist1h1e	histone cluster 1, H1e	1.91
Zfp445	zinc finger protein 445	1.79
Olfr921	olfactory receptor 921	1.76
Elavl3	ELAV (embryonic lethal, abnormal vision, Drosophila)-like 3 (Hu antigen C)	1.76
Glytk	glycerate kinase	1.74
Frmf5	FERM domain containing 5	1.72
Esr1	estrogen receptor 1 (alpha)	1.72
Npnt	nephronectin	1.72
Gsta3	glutathione S-transferase, alpha 3	1.68
Actr8	ARP8 actin-related protein 8 homolog (S. cerevisiae)	1.66
Tcf15	transcription factor 15	1.65
Cyld	cylindromatosis (turban tumor syndrome)	1.65
Ppp4r1l-ps	protein phosphatase 4, regulatory subunit 1-like, pseudogene	1.64
Cntn5	contactin 5	1.62
Kif3b	kinesin family member 3B	1.62
A830010M20Rik	RIKEN cDNA A830010M20 gene	1.61
Cyr61	cysteine rich protein 61	1.61
Rapgef6	Rap guanine nucleotide exchange factor (GEF) 6	1.60
Serpine2	serine (or cysteine) peptidase inhibitor, clade E, member 2	1.60
2410066E13Rik	RIKEN cDNA 2410066E13 gene	1.59
Vprbp	Vpr (HIV-1) binding protein	1.59
Grap	GRB2-related adaptor protein	1.59
Stk16	serine/threonine kinase 16	1.57
Ets1	E26 avian leukemia oncogene 1, 5' domain	1.57
Luzp1	leucine zipper protein 1	1.57
Srp54a	signal recognition particle 54A	1.56
Crebl2	cAMP responsive element binding protein-like 2	1.56
Snx30	sorting nexin family member 30	1.55
Sec23ip	Sec23 interacting protein	1.55
Msto1	misato homolog 1 (Drosophila)	1.55
Col24a1	collagen, type XXIV, alpha 1	1.54
Brd3	bromodomain containing 3	1.54
Wnt11	wingless-related MMTV integration site 11	1.54
Ppp1r9a	protein phosphatase 1, regulatory (inhibitor) subunit 9A	1.52
Zfp169	zinc finger protein 169	1.51
Anp32e	acidic (leucine-rich) nuclear phosphoprotein 32 family, member E	1.51
Fam134b	family with sequence similarity 134, member B	1.51
Xpo4	exportin 4	1.51
Dscam	Down syndrome cell adhesion molecule	1.50

Ccn1	cyclin L1	1.50
Madd	MAP-kinase activating death domain	1.50
Retnlg	resistin like gamma	0.12
Lrg1	leucine-rich alpha-2-glycoprotein 1	0.20
Chad	chondroadherin	0.41
Bst1	bone marrow stromal cell antigen 1	0.42
Rac2	RAS-related C3 botulinum substrate 2	0.43
Tspo2	translocator protein 2	0.46
Olfr536	olfactory receptor 536	0.47
Vwf	Von Willebrand factor homolog	0.48
4930579J09Rik	RIKEN cDNA 4930579J09 gene	0.48
Cd52	CD52 antigen	0.49
Arhgdib	Rho, GDP dissociation inhibitor (GDI) beta	0.49
Cadm3	cell adhesion molecule 3	0.49
Celf3	VCUGBP, Elav-like family member 3	0.49
Ifi30	interferon gamma inducible protein 30	0.50
F9	coagulation factor IX	0.50
Cst7	cystatin F (leukocystatin)	0.51
Mepe	matrix extracellular phosphoglycoprotein with ASARM motif (bone)	0.54
Ttll6	tubulin tyrosine ligase-like family, member 6	0.54
Ifitm3	interferon induced transmembrane protein 3	0.55
Ccdc33	coiled-coil domain containing 33	0.56
Csf2rb	colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macrophage)	0.56
Ubl7	ubiquitin-like 7 (bone marrow stromal cell-derived)	0.57
BC026782	cDNA sequence BC026782	0.57
Ccl9	chemokine (C-C motif) ligand 9	0.58
Arl10	ADP-ribosylation factor-like 10	0.58
Nnat	neuronatin	0.59
Rnasek	ribonuclease, RNase K	0.59
Tgfb1	transforming growth factor, beta 1	0.59
Mt3	metallothionein 3	0.59
Ptprcap	protein tyrosine phosphatase, receptor type, C polypeptide-associated protein	0.60
Mocs1	molybdenum cofactor synthesis 1	0.60
Atn1	atrophin 1	0.61
H1fx	H1 histone family, member X	0.61
Gpihbp1	GPI-anchored HDL-binding protein 1	0.61
Lyl1	lymphoblastomic leukemia 1	0.61
Lrrc25	leucine rich repeat containing 25	0.61
Hc	hemolytic complement	0.62
Ctxn1	cortexin 1	0.62
Rarres2	retinoic acid receptor responder (tazarotene induced) 2	0.62
Olfml3	olfactomedin-like 3	0.62

Ly6a	lymphocyte antigen 6 complex, locus A	0.62
Cyba	cytochrome b-245, alpha polypeptide	0.62
1700012P22Rik	RIKEN cDNA 1700012P22 gene	0.62
Srebf2	sterol regulatory element binding factor 2	0.63
Trp73	transformation related protein 73	0.63
Pycard	PYD and CARD domain containing	0.63
Ankrd37	ankyrin repeat domain 37	0.63
Ccl6	chemokine (C-C motif) ligand 6	0.63
2210012G02Rik	RIKEN cDNA 2210012G02 gene	0.63
Dkk1	dickkopf-like 1	0.63
Sncb	synuclein, beta	0.63
Zfp36l1	zinc finger protein 36, C3H type-like 1	0.64
Fchsd1	FCH and double SH3 domains 1	0.64
Xkr5	X Kell blood group precursor-related family, member 5	0.64
Plod2	procollagen lysine, 2-oxoglutarate 5-dioxygenase 2	0.64
Myrip	myosin VIIA and Rab interacting protein	0.64
Khsrp	KH-type splicing regulatory protein	0.64
Ikzf2	IKAROS family zinc finger 2	0.64
Tcl1b4	T-cell leukemia/lymphoma 1B, 4	0.65
Tst	thiosulfate sulfurtransferase, mitochondrial	0.65
Lrrc3b	leucine rich repeat containing 3B	0.65
Osmr	oncostatin M receptor	0.65
Zfp628	zinc finger protein 628	0.65
F2r	coagulation factor II (thrombin) receptor	0.65
Ankib1	ankyrin repeat and IBR domain containing 1	0.66
Podn1	podocan-like 1	0.66
1700007G11Rik	RIKEN cDNA 1700007G11 gene	0.66
Adprhl1	ADP-ribosylhydrolase like 1	0.66
Olf1143	olfactory receptor 1143	0.66
Was	Wiskott-Aldrich syndrome homolog (human)	0.66
Man2a1	mannosidase 2, alpha 1	0.66
Ccdc40	coiled-coil domain containing 40	0.66
Alpl2	alkaline phosphatase, placental-like 2	0.66
Hrg	histidine-rich glycoprotein	0.66
Chia	chitinase, acidic	0.66
Itgb2	integrin beta 2	0.66
Pelp1	proline, glutamic acid and leucine rich protein 1	0.67