

Probe ID	SYMBOL	CHROMOSOME	DEFINITION	SYNONYMS	p-value(HCV vs. Normal)	FoldChange(HCV vs. Normal)
ILMN_1751607	FDFT1	8	Homo sapiens farnesyl-diphosphate farnesyltransferase 1 (FDFT1), mRNA.	SS; DGPT; SQS; ERG9	0.00850675	27.0379
ILMN_1664464	DNAJC3	13	Homo sapiens DnaJ (Hsp40) homolog, subfamily C, member 3 (DNAJC3), mRNA.	PRKRI; HP58; P58IPK; P5	0.0445901	24.4452
ILMN_1680274	MT1H	16	Homo sapiens metallothionein 1H (MT1H), mRNA.	MGC70702; MT1	0.0435413	22.5672
ILMN_1699214	FAM96A	15	Homo sapiens family with sequence similarity 96, member A (FAM96A), transcript variant 2, mRNA.	FLJ22875	0.0330944	18.8945
ILMN_1790529	SNCA	4	Homo sapiens synuclein, alpha (non A4 component of amyloid precursor) (SNCA), transcript variant NACP112, mRNA.	PD1; NACP; PARK4; MGC	0.0302102	17.8078
ILMN_1739508	IHPK3	6	Homo sapiens inositol hexaphosphate kinase 3 (IHPK3), mRNA.	IP6K3; MGC102928; INSI	0.0294882	17.5373
ILMN_1720048	LHFP	13	Homo sapiens lipoma HMGIC fusion partner (LHFP), mRNA.		0.0174947	17.1514
ILMN_1804601	PCTP	17	Homo sapiens phosphatidylcholine transfer protein (PCTP), mRNA.	STARD2	0.0476138	16.537
ILMN_2350634	PTGDR	14	Homo sapiens prostaglandin D2 receptor (DP) (PTGDR), mRNA.	MGC49004; ASRT1; DP; A	0.0167806	16.1553
ILMN_1678842	SLC35D1	1	Homo sapiens solute carrier family 35 (UDP-glucuronic acid/UDP-N-acetylgalactosamine dual transporter), member D1 (SLC35D1), mRNA.	KIAA0260; MGC138236;	0.000906238	14.4414

ILMN_1687501	FILIP1L	3	Homo sapiens filamin A interacting protein 1-like (FILIP1L), transcript variant 2, mRNA.	DOC-1; GIP90; DOC1	0.0124355	13.5582
ILMN_1658494	ACN9	7	Homo sapiens ACN9 homolog (S. cerevisiae) (ACN9), mRNA.	DC11	0.00795725	13.1636
ILMN_1651958	CSAG3A	X	Homo sapiens CSAG family, member 3A (CSAG3A), mRNA.	MGC17065	0.00230244	11.8389
ILMN_2071809	MATK	19	Homo sapiens megakaryocyte-associated tyrosine kinase (MATK), transcript variant 3, mRNA.	DKFZp434N1212; HHYLT	0.000258862	11.8375
ILMN_1653579	HAO2	1	Homo sapiens hydroxyacid oxidase 2 (long chain) (HAO2), transcript variant 2, mRNA.	HAOX2; GIG16	0.0350986	11.167
ILMN_1772964	ATN1	12	Homo sapiens atrophin 1 (ATN1), transcript variant 1, mRNA.	DRPLA; NOD; B37; D12S	0.0150017	10.7226
ILMN_1779875	CA1	8	Homo sapiens carbonic anhydrase I (CA1), mRNA.	Car1	0.034077	10.5553
ILMN_2098126	GPNMB	7	Homo sapiens glycoprotein (transmembrane) nmb (GPNMB), transcript variant 1, mRNA.	NMB; HGFIN	0.0439817	10.5233
ILMN_1743199	ST8SIA4	5	Homo sapiens ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 4 (ST8SIA4), transcript variant 1, mRNA.	PST1; MGC61459; SIAT8	0.00200071	10.402
ILMN_1752755	DCN	12	Homo sapiens decorin (DCN), transcript variant C, mRNA.	PGII; DSPG2; CSCD; PGS	0.00529227	10.1759
ILMN_1706505	DNAJC12	10	Homo sapiens DnaJ (Hsp40) homolog, subfamily C, member 12 (DNAJC12), transcript variant 2, mRNA.	RP11-57G10.2; JDP1	0.00623458	9.85081
ILMN_2054297			AGENCOURT_10520654 NIH_MGC_128 Homo sapiens cDNA clone IMAGE:6702588 5, mRNA sequence		0.0202577	9.80606

ILMN_2104356	LOC613037	16	Homo sapiens nuclear pore complex interacting protein pseudogene (LOC613037) on chromosome 16.		0.010573	9.40124
ILMN_1679262	CLEC1B	12	Homo sapiens C-type lectin domain family 1, member B (CLEC1B), transcript variant 1, mRNA.	1810061I13Rik; CLEC2B;	0.00101639	9.09621
ILMN_1790689	THY1	11	Homo sapiens Thy-1 cell surface antigen (THY1), mRNA.	CD90; FLJ33325	0.0255171	8.60203
ILMN_2179083	MYO1G	7	Homo sapiens myosin IG (MYO1G), mRNA.	HA-2; MGC142104	0.000408193	8.22701
ILMN_1772910	TMSB10	2	Homo sapiens thymosin beta 10 (TMSB10), mRNA.	MIG12; TB10	0.00766838	8.16496
ILMN_1785272	ACACA	17	Homo sapiens acetyl-Coenzyme A carboxylase alpha (ACACA), transcript variant 2, mRNA.	ACC1; ACAC; ACCA; ACC	0.00539356	8.16197
ILMN_1653466	KCTD14	11	Homo sapiens potassium channel tetramerisation domain containing 14 (KCTD14), mRNA.	MGC2376	0.0147468	8.15493
ILMN_1762899	SYK	9	Homo sapiens spleen tyrosine kinase (SYK), mRNA.		0.0012691	8.01957
ILMN_1656920	AQP12A	2	Homo sapiens aquaporin 12A (AQP12A), mRNA.	AQPX2; AQP12	0.000819727	7.8523
ILMN_1810289	CCND2	12	Homo sapiens cyclin D2 (CCND2), mRNA.	KIAK0002; MGC102758	0.000631499	7.69727
ILMN_2328666	FKSG24	19	Homo sapiens hypothetical protein MGC12972 (FKSG24), mRNA.	MGC110861; MGC12972	0.0219381	7.68178
ILMN_1671703	KLB	4	Homo sapiens klotho beta (KLB), mRNA.	BKL; MGC142213	0.00117047	7.67315
ILMN_1723035	TMEM56	1	Homo sapiens transmembrane protein 56 (TMEM56), mRNA.	MGC102912; FLJ31842	0.0111053	7.61496
ILMN_1672536	NRG4	15	Homo sapiens neuregulin 4 (NRG4), mRNA.	HRG4; DKFZp779N0541;	0.00951408	7.56529

ILMN_2127842	IGLL1	22	Homo sapiens immunoglobulin lambda-like polypeptide 1 (IGLL1), transcript variant 1, mRNA.	IGO; IGVPB; IGLL; CD179	0.0291169	7.53433
ILMN_2230025	DEFA3	8	Homo sapiens defensin, alpha 3, neutrophil-specific (DEFA3), mRNA.	HNP3; HNP-3; DEF3; HP-	2.65E-05	7.45335
ILMN_1673566			Homo sapiens, clone IMAGE:5528576, mRNA		0.0209274	7.44703
ILMN_1667796	BRCA1	17	Homo sapiens breast cancer 1, early onset (BRCA1), transcript variant BRCA1-delta14-17, mRNA.	RNF53; BRCA1; PSCP; BR	0.0221319	7.44411
ILMN_1736178	C5orf29	5	Homo sapiens chromosome 5 open reading frame 29 (C5orf29), mRNA.	MGC70478; FLJ33641	0.00510722	7.39146
ILMN_1734653	TLR7	X	Homo sapiens toll-like receptor 7 (TLR7), mRNA.		0.0194564	7.2746
ILMN_1653028	FGA	4	Homo sapiens fibrinogen alpha chain (FGA), transcript variant alpha-E, mRNA.	MGC119425; MGC119423	0.0019621	7.14518
ILMN_1789196	TNFRSF6B	20	Homo sapiens tumor necrosis factor receptor superfamily, member 6b, decoy (TNFRSF6B), transcript variant M68C, mRNA.	DJ583P15.1.1; M68; TR6	0.00285444	7.13857
ILMN_1778668	KGFLP1	9	Homo sapiens keratinocyte growth factor-like protein 1 (KGFLP1) on chromosome 9.	MGC125747; MGC126891	0.00820784	7.13203
ILMN_1655595	HAO2	1	Homo sapiens hydroxyacid oxidase 2 (long chain) (HAO2), transcript variant 1, mRNA.	GIG16; HAOX2	0.0102935	7.13158
ILMN_2400935	FLJ45139	21	Homo sapiens FLJ45139 protein (FLJ45139), mRNA.		0.0113534	7.10884
ILMN_2393765	PIGP	21	Homo sapiens phosphatidylinositol glycan anchor biosynthesis, class P (PIGP), transcript variant 2, mRNA.	DCRC-S; DSCR5; DCRC;	0.0190876	7.10592

ILMN_1780582	DBNDD2	20	Homo sapiens dysbindin (dystrobrevin binding protein 1) domain containing 2 (DBNDD2), transcript variant 3, mRNA.	HSMNP1; CK1BP; C20orf3	0.0241655	6.88431
ILMN_1688642	FKBP5	6	Homo sapiens FK506 binding protein 5 (FKBP5), mRNA.	FKBP54; P54; PPIase; Ptg	0.0178307	6.84879
ILMN_1775501	ALDH4A1	1	Homo sapiens aldehyde dehydrogenase 4 family, member A1 (ALDH4A1), nuclear gene encoding mitochondrial protein, transcript variant P5CDhL, mRNA.	P5CDh; P5CD; ALDH4; P5	0.00581907	6.74479
ILMN_1689146	COL4A1	13	Homo sapiens collagen, type IV, alpha 1 (COL4A1), mRNA.	arresten	0.019105	6.53057
ILMN_1726589	B3GALNT1	3	Homo sapiens beta-1,3-N-acetylgalactosaminyltransferase 1 (globoside blood group) (B3GALNT1), transcript variant 3, mRNA.	galT3; P1; B3GALT3; GLC	0.00111089	6.49869
ILMN_1735877	NDE1	16	Homo sapiens nude nuclear distribution gene E homolog 1 (A. nidulans) (NDE1), mRNA.	FLJ20101; HOM-TES-87;	0.0099916	6.38602
ILMN_1670379	CMTM3	16	Homo sapiens CKLF-like MARVEL transmembrane domain containing 3 (CMTM3), transcript variant 5, mRNA.	BNAS2; MGC51956; CKLF	0.000473306	6.36486
ILMN_2067656	AFMID	17	Homo sapiens arylformamidase (AFMID), mRNA.	KF; DKFZp686F03259	0.00123571	6.34492
ILMN_1761788	GPR56	16	Homo sapiens G protein-coupled receptor 56 (GPR56), transcript variant 2, mRNA.	BFPP; DKFZp781L1398; T	0.0193817	6.31374
ILMN_2184184	FLJ21438	19	Homo sapiens hypothetical protein FLJ21438 (FLJ21438), mRNA.	DKFZp667E013; FLJ0008	0.00175813	6.29803

ILMN_1656057	SLC31A2	9	Homo sapiens solute carrier family 31 (copper transporters), member 2 (SLC31A2), mRNA.	hCTR2; CTR2; COPT2	0.00266231	6.21525
ILMN_1772612	SLCO3A1	15	Homo sapiens solute carrier organic anion transporter family, member 3A1 (SLCO3A1), mRNA.	FLJ40478; SLC21A11; OA	0.00067693	6.14936
ILMN_1676449	RFX5	1	Homo sapiens regulatory factor X, 5 (influences HLA class II expression) (RFX5), transcript variant 2, mRNA.		0.00188831	6.13656
ILMN_1768940	YWHAZ	8	Homo sapiens tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide (YWHAZ), transcript variant 1, mRNA.	KCIP-1; MGC126532; MG	0.023983	5.92257
ILMN_1782538	F3	1	Homo sapiens coagulation factor III (thromboplastin, tissue factor) (F3), mRNA.	TF; TFA; CD142	0.00316895	5.87898
ILMN_1654324			AGENCOURT_T0404673 NIH_MGC_82 Homo sapiens cDNA clone IMAGE:6615135 5, mRNA sequence		0.0043923	5.84416
ILMN_1738742	DMRTA1	9	Homo sapiens DMRT-like family A1 (DMRTA1), mRNA.	MGC163307; DMO; MGC1	0.00739488	5.81201
ILMN_2352131	LPA	6	Homo sapiens lipoprotein, Lp(a) (LPA), mRNA.	LP; APOA; AK38	1.53E-05	5.79939
ILMN_1741688	C13orf15	13	Homo sapiens chromosome 13 open reading frame 15 (C13orf15), mRNA.	RGC-32; KIAA0564; bA15	0.000324392	5.76927
ILMN_1773079	MS4A3	11	Homo sapiens membrane-spanning 4-domains, subfamily A, member 3 (hematopoietic cell-specific) (MS4A3), transcript variant 1, mRNA.	CD20L; HTM4	0.00166452	5.73205

ILMN_1741356	MARCKS	6	Homo sapiens myristoylated alanine-rich protein kinase C substrate (MARCKS), mRNA.	MACS; 80K-L; PRKCSL; F	0.00529303	5.67998
ILMN_1723684	BEXL1		PREDICTED: Homo sapiens brain expressed X-linked-like 1 (BEXL1), mRNA.		0.00131132	5.63846
ILMN_2143795	IL15	4	Homo sapiens interleukin 15 (IL15), transcript variant 3, mRNA.	MGC9721; IL-15	0.033597	5.60579
ILMN_1806667	SUSD3	9	Homo sapiens sushi domain containing 3 (SUSD3), mRNA.	MGC26847	0.0365778	5.53998
ILMN_1700541	FAM129B	9	Homo sapiens family with sequence similarity 129, member B (FAM129B), transcript variant 1, mRNA.	OC58; MEG-3; FLJ13518;	0.00294163	5.52412
ILMN_1790555	COL6A2	21	Homo sapiens collagen, type VI, alpha 2 (COL6A2), transcript variant 2C2, mRNA.	PP3610; DKFZp586E1322	0.0123958	5.51744
ILMN_1662358	STEAP1	7	Homo sapiens six transmembrane epithelial antigen of the prostate 1 (STEAP1), mRNA.	MGC19484; PRSS24; STE	0.0476296	5.49019
ILMN_1773006	ARHGEF2	1	Homo sapiens rho/rac guanine nucleotide exchange factor (GEF) 2 (ARHGEF2), mRNA.	P40; GEF; LFP40; DKFZp	0.00575156	5.45486
ILMN_1746565	MOGAT2	11	Homo sapiens monoacylglycerol O-acyltransferase 2 (MOGAT2), mRNA.	DGAT2L5; MGC119183; F	0.0328181	5.43587
ILMN_1805737	COL1A2	7	Homo sapiens collagen, type I, alpha 2 (COL1A2), mRNA.	OI4	0.0189567	5.41274
ILMN_1800739	FAM43A	3	Homo sapiens family with sequence similarity 43, member A (FAM43A), mRNA.	FLJ90022	0.0476368	5.39152
ILMN_1660462	NOS1AP	1	Homo sapiens nitric oxide synthase 1 (neuronal) adaptor protein (NOS1AP), mRNA.	MGC138500; CAPON	0.0351977	5.37559

ILMN_2246956	TNFSF10	3	Homo sapiens tumor necrosis factor (ligand) superfamily, member 10 (TNFSF10), mRNA.	TL2; Apo-2L; CD253; APC	0.00810669	5.3402
ILMN_1782305			PREDICTED: Homo sapiens hypothetical LOC401062 (LOC401062), mRNA		0.0122334	5.27908
ILMN_2112638	RELN	7	Homo sapiens reelin (RELN), transcript variant 1, mRNA.	RL	0.0162312	5.27509
ILMN_1815673	GSN	9	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN), transcript variant 2, mRNA.	DKFZp313L0718	0.00436993	5.24269
ILMN_1757604	AGXT2	5	Homo sapiens alanine-glyoxylate aminotransferase 2 (AGXT2), nuclear gene encoding mitochondrial protein, mRNA.	AGT2	0.00618568	5.21584
ILMN_2374865	HBA2	16	Homo sapiens hemoglobin, alpha 2 (HBA2), mRNA.	HBA1	0.0346004	5.16617
ILMN_1686573	NLF2		PREDICTED: Homo sapiens nuclear localized factor 2 (NLF2), mRNA.		0.0277116	5.11733
ILMN_2329914	LOC23117	16	PREDICTED: Homo sapiens KIAA0220-like protein, transcript variant 16 (LOC23117), mRNA.		0.00813694	5.11594
ILMN_2316236	ISG20	15	Homo sapiens interferon stimulated exonuclease gene 20kDa (ISG20), mRNA.	CD25; HEM45	0.0120227	5.11335
ILMN_1756439	CLEC4G	19	Homo sapiens C-type lectin superfamily 4, member G (CLEC4G), mRNA.	LSEctin; LP2698; UNQ43	0.024647	5.08755
ILMN_2398159	LOC153561	5	Homo sapiens hypothetical protein LOC153561 (LOC153561), mRNA.		0.00933763	5.08398



ILMN_1716246	ALDH4A1	1	Homo sapiens aldehyde dehydrogenase 4 family, member A1 (ALDH4A1), nuclear gene encoding mitochondrial protein, transcript variant P5CDhS, mRNA.	P5CDh; P5CD; ALDH4; P5	0.00316614	5.04882
ILMN_1659075	MANEA	6	Homo sapiens mannosidase, endo-alpha (MANEA), mRNA.	FLJ12838; hEndo; DKFZp	0.0116576	5.02835
ILMN_1691860	ISLR	15	Homo sapiens immunoglobulin superfamily containing leucine-rich repeat (ISLR), transcript variant 1, mRNA.	HsT17563; MGC102816	0.00726262	5.02663
ILMN_1656501	SLC44A1	9	Homo sapiens solute carrier family 44, member 1 (SLC44A1), mRNA.	RP11-287A8.1; CHTL1; C	0.0110374	5.00315
ILMN_1687384	IDH2	15	Homo sapiens isocitrate dehydrogenase 2 (NADP+), mitochondrial (IDH2), nuclear gene encoding mitochondrial protein, mRNA.	ICD-M; IDHM; IDH; IDP;	0.0328017	4.99946
ILMN_1738116	FBLN2	3	Homo sapiens fibulin 2 (FBLN2), transcript variant 2, mRNA.		0.00363588	4.97081
ILMN_2058251			K-EST0224780 L17N670205n1 Homo sapiens cDNA clone L17N670205n1-28-B04 5, mRNA sequence		0.000670946	4.94067
ILMN_1706643	KBTBD9	2	PREDICTED: Homo sapiens kelch repeat and BTB (POZ) domain containing 9 (KBTBD9), mRNA.		0.00385789	4.86792
ILMN_1734276	NCOA7	6	Homo sapiens nuclear receptor coactivator 7 (NCOA7), mRNA.	FLJ45605; dJ187J11.3; E	0.0325988	4.86491
ILMN_1736567	MAB21L2		PREDICTED: Homo sapiens mab-21-like 2 (C. elegans) (MAB21L2), mRNA.		0.00681675	4.84719

ILMN_2170814	IFI16	1	Homo sapiens interferon, gamma-inducible protein 16 (IFI16), mRNA.	IFNGIP1; PYHIN2	0.019963	4.83154
ILMN_1738578	ARHGAP4	X	Homo sapiens Rho GTPase activating protein 4 (ARHGAP4), mRNA.	p115; C1; RGC1; KIAA01	0.00755451	4.82694
ILMN_1815057	GPD1	12	Homo sapiens glycerol-3-phosphate dehydrogenase 1 (soluble) (GPD1), mRNA.	FLJ26652	0.0017036	4.82055
ILMN_2062468	STAT4	2	Homo sapiens signal transducer and activator of transcription 4 (STAT4), mRNA.		0.0114465	4.70951
ILMN_1815500	MME	3	Homo sapiens membrane metallo-endopeptidase (MME), transcript variant 1, mRNA.	MGC126681; NEP; CD10;	0.0130727	4.70651
ILMN_1755383	SPIRE1	18	Homo sapiens spire homolog 1 (Drosophila) (SPIRE1), mRNA.	Spir-1; MGC150622; MGC	0.00213588	4.70613
ILMN_1797822	DDEF1	8	Homo sapiens development and differentiation enhancing factor 1 (DDEF1), mRNA.	ZG14P; AMAP1; PAG2; AS	0.00564541	4.66707
ILMN_1789733	FDFT1	8	Homo sapiens farnesyl-diphosphate farnesyltransferase 1 (FDFT1), mRNA.	SS; DGPT; SQS; ERG9	0.00726868	4.64913
ILMN_1691376	IFT57	3	Homo sapiens intraflagellar transport 57 homolog (Chlamydomonas) (IFT57), mRNA.	ESRRBL1; MHS4R2; FLJ1	0.00722885	4.62884
ILMN_1791890	FBLN1	22	Homo sapiens fibulin 1 (FBLN1), transcript variant D, mRNA.	FBLN	0.0185486	4.62155
ILMN_1758895	SERPINE2	2	Homo sapiens serpin peptidase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 2 (SERPINE2), mRNA.	PI7; GDN; PNI; PN1	0.00116083	4.58947
ILMN_2413158	MCOLN2	1	Homo sapiens mucolipin 2 (MCOLN2), mRNA.	TRP-ML2; TRPML2; FLJ36	0.00179989	4.57795

ILMN_1711015	DNASE1L3	3	Homo sapiens deoxyribonuclease I-like 3 (DNASE1L3), mRNA.	LSD; DNASE1L3; DHP2	0.0319023	4.5756
ILMN_1674063	SHMT1	17	Homo sapiens serine hydroxymethyltransferase 1 (soluble) (SHMT1), transcript variant 1, mRNA.	MGC15229; MGC24556; S	0.0400634	4.56232
ILMN_1766499	PDGFD	11	Homo sapiens platelet derived growth factor D (PDGFD), transcript variant 1, mRNA.	MSTP036; IEGF; MGC268	0.00942	4.53746
ILMN_1671295	FOXA1	14	Homo sapiens forkhead box A1 (FOXA1), mRNA.	MGC33105; TCF3A; HNF3	0.0314431	4.5072
ILMN_1772218	CCL3	17	Homo sapiens chemokine (C-C motif) ligand 3 (CCL3), mRNA.	SCYA3; MIP-1-alpha; GOS	0.0156619	4.49619
ILMN_1776181	TGIF1	18	Homo sapiens TGF-beta-induced factor homeobox 1 (TGIF1), transcript variant 1, mRNA.	HPE4; MGC5066; MGC39	0.00822225	4.49515
ILMN_1747593	C6	5	Homo sapiens complement component 6 (C6), mRNA.		0.00122675	4.48961
ILMN_1713636	GLT8D2	12	Homo sapiens glycosyltransferase 8 domain containing 2 (GLT8D2), mRNA.	FLJ31494	0.0384111	4.4651
ILMN_1658356	ST3GAL6	3	Homo sapiens ST3 beta-galactoside alpha-2,3-sialyltransferase 6 (ST3GAL6), mRNA.	ST3GALVI; SIAT10	0.00548795	4.42856
ILMN_1687301	EVC2	4	Homo sapiens Ellis van Creveld syndrome 2 (limbin) (EVC2), mRNA.	LBN	0.0162229	4.41056
ILMN_2379644	ALDH8A1	6	Homo sapiens aldehyde dehydrogenase 8 family, member A1 (ALDH8A1), transcript variant 1, mRNA.	DKFZp779D2315; MGC13	0.0166786	4.38994
ILMN_1758128	ILK	11	Homo sapiens integrin-linked kinase (ILK), transcript variant 1, mRNA.	P59; DKFZp686F1765	0.00198617	4.38539

ILMN_1689655	LOC728037	16	PREDICTED: Homo sapiens similar to Kinesin-like protein KIF22 (Kinesin-like DNA-binding protein) (Kinesin-like protein 4) (LOC728037), mRNA.		0.0105017	4.38379
ILMN_1771688	LAYN	11	Homo sapiens layilin (LAYN), mRNA.	FLJ30977; FLJ31092	0.000531632	4.3812
ILMN_1735014	NSDHL	X	Homo sapiens NAD(P) dependent steroid dehydrogenase-like (NSDHL), mRNA.	H105E3; XAP104	0.0070912	4.35773
ILMN_2309156	CHN2	7	Homo sapiens chimerin (chimaerin) 2 (CHN2), transcript variant 2, mRNA.	BCH; ARHGAP3; RHOGAP	0.0309475	4.35064
ILMN_1799467	PDPN	1	Homo sapiens podoplanin (PDPN), transcript variant 4, mRNA.	Gp38; OTS8; T1A; PA2.2	0.00804747	4.31624
ILMN_1665526	C20orf103	20	Homo sapiens chromosome 20 open reading frame 103 (C20orf103), mRNA.		0.0298176	4.26244
ILMN_2390919	TMEM178	2	Homo sapiens transmembrane protein 178 (TMEM178), mRNA.	MGC33926	0.0180019	4.25635
ILMN_2087692	TRAF5	1	Homo sapiens TNF receptor-associated factor 5 (TRAF5), transcript variant 1, mRNA.	MGC:39780; RNF84	0.0358556	4.25339
ILMN_1695311	ADK	10	Homo sapiens adenosine kinase (ADK), transcript variant ADK-short, mRNA.	AK	0.0107724	4.21186
ILMN_2339955	SDCBP2	20	Homo sapiens syndecan binding protein (syntenin) 2 (SDCBP2), transcript variant 2, mRNA.	SITAC18; ST-2	0.0304891	4.19872
ILMN_1749070	MYH9	22	Homo sapiens myosin, heavy chain 9, non-muscle (MYH9), mRNA.	NMMHCA; DFNA17; EPST	0.0220959	4.18576

ILMN_2139970	TRPC1	3	Homo sapiens transient receptor potential cation channel, subfamily C, member 1 (TRPC1), mRNA.	HTRP-1; MGC133335; TR	0.00329213	4.17963
ILMN_1654072	PSCA	8	Homo sapiens prostate stem cell antigen (PSCA), mRNA.	PRO232	0.00078298	4.17902
ILMN_1796734	NPIP	16	Homo sapiens nuclear pore complex interacting protein (NPIP), mRNA.		0.0053826	4.16448
ILMN_1699521	COL3A1	2	Homo sapiens collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant) (COL3A1), mRNA.	FLJ34534; EDS4A	0.00603648	4.13894
ILMN_1699856	PCSK6	15	Homo sapiens proprotein convertase subtilisin/kexin type 6 (PCSK6), transcript variant 5, mRNA.	SPC4; PACE4	0.0061256	4.13347
ILMN_1651610	SAA1	11	Homo sapiens serum amyloid A1 (SAA1), transcript variant 1, mRNA.	MGC111216; SAA; PIG4;	0.0122741	4.12011
ILMN_1791328	ZNF83	19	Homo sapiens zinc finger protein 83 (ZNF83), mRNA.	MGC33853; FLJ90585; H	0.0402776	4.11856
ILMN_1699631	C9orf19	9	Homo sapiens chromosome 9 open reading frame 19 (C9orf19), mRNA.	GLIPR2; GAPR-1	0.0114268	4.11786
ILMN_2146761	CYBRD1	2	Homo sapiens cytochrome b reductase 1 (CYBRD1), mRNA.	FLJ23462; FRRS3; DCYTE	0.0094253	4.11201
ILMN_2084825			Homo sapiens cDNA FLJ13267 fis, clone OVARC1000964		0.0136562	4.10815
ILMN_2308849	WSB1	17	Homo sapiens WD repeat and SOCS box-containing 1 (WSB1), transcript variant 2, mRNA.	WSB-1; SWIP1	0.011657	4.09904
ILMN_1710434	UACA	15	Homo sapiens uveal autoantigen with coiled-coil domains and ankyrin repeats (UACA), transcript variant 1, mRNA.	MGC141967; FLJ10128; M	0.0498025	4.0806

ILMN_2163873	C6orf151	6	Homo sapiens chromosome 6 open reading frame 151 (C6orf151), mRNA.	dJ336K20B.1; FLJ32234;	0.029208	4.07842
ILMN_1810191	FGA	4	Homo sapiens fibrinogen alpha chain (FGA), transcript variant alpha-E, mRNA.	MGC119425; MGC119423	0.000975683	4.05568
ILMN_1696391	LOC654244		PREDICTED: Homo sapiens similar to mitochondrial carrier protein MGC4399 (LOC654244), mRNA.		0.0112632	4.05263
ILMN_2315979	ANK3	10	Homo sapiens ankyrin 3, node of Ranvier (ankyrin G) (ANK3), transcript variant 2, mRNA.	ANKYRIN-G; FLJ45464	0.0036603	4.05029
ILMN_1738075			UI-CF-FN0-aes-k-15-0-UI.s1 UI-CF-FN0 Homo sapiens cDNA clone UI-CF-FN0-aes-k-15-0-UI 3, mRNA sequence		0.00159714	4.04603
ILMN_2414268	C9orf75	9	Homo sapiens chromosome 9 open reading frame 75 (C9orf75), mRNA.	MGC131933; RP11-3500	0.024723	4.04519
ILMN_1712305	MGAT2	14	Homo sapiens mannosyl (alpha-1,6-)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase (MGAT2), transcript variant 2, mRNA.	GNT-II; CDGS2; GLCNAC	0.0298026	4.02598
ILMN_2352097	HSD17B11	4	Homo sapiens hydroxysteroid (17-beta) dehydrogenase 11 (HSD17B11), mRNA.	DHRS8; PAN1B; RETSDR	0.0242367	4.01785
ILMN_2307861	LOC728358	8	Homo sapiens defensin, alpha 1 (LOC728358), mRNA.		0.00448797	4.01148
ILMN_1656560	ACACB	12	Homo sapiens acetyl-Coenzyme A carboxylase beta (ACACB), mRNA.	ACC2; ACCB; HACC275	0.0288032	4.00044
ILMN_1769615	POP5	12	Homo sapiens processing of precursor 5, ribonuclease P/MRP subunit ( <i>S. cerevisiae</i> ) (POP5), transcript variant 3, mRNA.	HSPC004; RPP20; RPP2	0.00116571	3.97865

ILMN_1709795	CD97	19	Homo sapiens CD97 molecule (CD97), transcript variant 2, mRNA.	TM7LN1	0.0405817	3.97476
ILMN_1687848	LMCD1	3	Homo sapiens LIM and cysteine-rich domains 1 (LMCD1), mRNA.		0.0402553	3.9747
ILMN_1774602	ARNT2	15	Homo sapiens aryl-hydrocarbon receptor nuclear translocator 2 (ARNT2), mRNA.	KIAA0307	0.00411538	3.96174
ILMN_1684554	TMEM149	19	Homo sapiens transmembrane protein 149 (TMEM149), mRNA.	U2AF1L4; FLJ22573	0.00219662	3.93599
ILMN_1657683	MRPL11	11	Homo sapiens mitochondrial ribosomal protein L11 (MRPL11), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA.	MGC111024; L11mt; CGI	0.0103161	3.91712
ILMN_1679809	CMTM3	16	Homo sapiens CKLF-like MARVEL transmembrane domain containing 3 (CMTM3), transcript variant 1, mRNA.	BNAS2; CKLFSF3; FLJ317	0.0245436	3.90744
ILMN_1740555	CRADD	12	Homo sapiens CASP2 and RIPK1 domain containing adaptor with death domain (CRADD), mRNA.	MGC9163; RAIDD	0.0132369	3.90334
ILMN_1805466	PDIA4	7	Homo sapiens protein disulfide isomerase family A, member 4 (PDIA4), mRNA.	ERP72; ERP70	0.025736	3.89792
ILMN_1767448	ATF3	1	Homo sapiens activating transcription factor 3 (ATF3), transcript variant 4, mRNA.		0.00245948	3.89361
ILMN_1659688	HEYL	1	Homo sapiens hairy/enhancer-of-split related with YRPW motif-like (HEYL), mRNA.	MGC12623; HRT3	0.0447363	3.87464
ILMN_2384122	CFHR1	1	Homo sapiens complement factor H-related 1 (CFHR1), mRNA.	CFHR1P; H36-2; HFL1; F	0.028579	3.8697

ILMN_1730906	EFEMP1	2	Homo sapiens EGF-containing fibulin-like extracellular matrix protein 1 (EFEMP1), transcript variant 2, mRNA.	FBNL; MLVT; FLJ35535; F	0.0219255	3.85932
ILMN_1761733	TCEA2	20	Homo sapiens transcription elongation factor A (SII), 2 (TCEA2), transcript variant 2, mRNA.	TFIIS	0.00593502	3.85868
ILMN_1710495	LOC642197		PREDICTED: Homo sapiens similar to Protein FAM82B (LOC642197), mRNA.		0.00193731	3.839
ILMN_1691884	PMEPA1	20	Homo sapiens prostate transmembrane protein, androgen induced 1 (PMEPA1), transcript variant 2, mRNA.	STAG1; PMEPA1	0.0128005	3.83632
ILMN_2083066	ARHGDIB	12	Homo sapiens Rho GDP dissociation inhibitor (GDI) beta (ARHGDIB), mRNA.	Ly-GDI; RAP1GN1; GDIA2	0.00553702	3.82677
ILMN_1674985	MRPL20	1	Homo sapiens mitochondrial ribosomal protein L20 (MRPL20), nuclear gene encoding mitochondrial protein, mRNA.	MGC4779; L20mt; MGC74	0.0247404	3.81897
ILMN_1801205	IER5	1	Homo sapiens immediate early response 5 (IER5), mRNA.	SBBI48; MGC102760	0.0215162	3.81353
ILMN_1752899	COLEC11	2	Homo sapiens collectin sub-family member 11 (COLEC11), transcript variant 2, mRNA.	CL-K1-II; CL-K1-IIb; DKF	0.0221771	3.81196
ILMN_2237428	CD3E	11	Homo sapiens CD3e molecule, epsilon (CD3-TCR complex) (CD3E), mRNA.	T3E; TCRE	0.0409445	3.80321
ILMN_1727087	PLAT	8	Homo sapiens plasminogen activator, tissue (PLAT), transcript variant 1, mRNA.	T-PA; DKFZp686I03148;	0.0011757	3.80025
ILMN_2129161	SAMD9	7	Homo sapiens sterile alpha motif domain containing 9 (SAMD9), mRNA.	KIAA2004; C7orf5; OEF1;	0.00353757	3.79484
ILMN_1717261	AOX1	2	Homo sapiens aldehyde oxidase 1 (AOX1), mRNA.	AO; AOH1	0.00199457	3.79373



ILMN_1705107	SLCO3A1	15	Homo sapiens solute carrier organic anion transporter family, member 3A1 (SLCO3A1), mRNA.	FLJ40478; SLC21A11; OA	0.0327773	3.79338
ILMN_1673639	TPD52L1	6	Homo sapiens tumor protein D52-like 1 (TPD52L1), transcript variant 3, mRNA.	D53; MGC8556; hD53; T	0.0300491	3.78847
ILMN_1687533	CNDP1	18	Homo sapiens carnosine dipeptidase 1 (metallopeptidase M20 family) (CNDP1), mRNA.	CPGL2; CN1; MGC102737	0.0159411	3.75012
ILMN_1671509	SIGLEC10	19	Homo sapiens sialic acid binding Ig-like lectin 10 (SIGLEC10), mRNA.	SLG2; SIGLEC-10; PRO94	0.0206666	3.74479
ILMN_2197128	LOC649841		PREDICTED: Homo sapiens similar to protein immunoreactive with anti-PTH polyclonal antibodies (LOC649841), mRNA.		0.00498723	3.72525
ILMN_2121408	SEMA4D	9	Homo sapiens sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4D (SEMA4D), mRNA.	SEMAJ; M-sema G; M-ser	0.00926763	3.71581
ILMN_2086077	CCDC58	3	Homo sapiens coiled-coil domain containing 58 (CCDC58), mRNA.	FLJ33273	0.0136285	3.70537
ILMN_1667966	LOC729485		PREDICTED: Homo sapiens hypothetical LOC729485 (LOC729485), mRNA.		0.00287281	3.70379
ILMN_1722713	TIMP2	17	Homo sapiens TIMP metalloproteinase inhibitor 2 (TIMP2), mRNA.	CSC-21K	0.00185118	3.70155
ILMN_2387385	ENPP2	8	Homo sapiens ectonucleotide pyrophosphatase/phosphodiesterase 2 (autotaxin) (ENPP2), transcript variant 2, mRNA.	NPP2; ATX; LysoPLD; ATX	0.0302269	3.69966

ILMN_1807042	PFKP	10	Homo sapiens phosphofructokinase, platelet (PFKP), mRNA.	PFKF; PFK-C; FLJ40226	0.00152368	3.69674
ILMN_2100437	XK	X	Homo sapiens X-linked Kx blood group (McLeod syndrome) (XK), mRNA.	XKR1; KX; X1k	0.0480992	3.67969
ILMN_2053829	SPRED1	15	Homo sapiens sprouty-related, EVH1 domain containing 1 (SPRED1), mRNA.	NFLS; FLJ33903	0.0212071	3.66996
ILMN_1811387	ELOVL6	4	Homo sapiens ELOVL family member 6, elongation of long chain fatty acids (FEN1/Elo2, SUR4/Elo3-like, yeast) (ELOVL6), mRNA.	MGC5487; FLJ23378; FAE	0.00218987	3.65464
ILMN_2262444	PTGER4	5	Homo sapiens prostaglandin E receptor 4 (subtype EP4) (PTGER4), mRNA.	EP4R; MGC126583; EP4	0.0195408	3.64827
ILMN_1796678	RTN1	14	Homo sapiens reticulon 1 (RTN1), transcript variant 1, mRNA.	NSP; MGC133250	0.015589	3.6286
ILMN_2341229	IDH1	2	Homo sapiens isocitrate dehydrogenase 1 (NADP+), soluble (IDH1), mRNA.	PICD; IDH; IDP	0.00336743	3.6187
ILMN_1702691	AP1G2	14	Homo sapiens adaptor-related protein complex 1, gamma 2 subunit (AP1G2), transcript variant 1, mRNA.	G2AD	0.00188199	3.61807
ILMN_1731206	WARS	14	Homo sapiens tryptophanyl-tRNA synthetase (WARS), transcript variant 1, mRNA.	IFI53; IFP53; GAMMA-2	0.0308821	3.6102
ILMN_1769782	GNA15	19	Homo sapiens guanine nucleotide binding protein (G protein), alpha 15 (Gq class) (GNA15), mRNA.	GNA16	0.0186003	3.60002
ILMN_1695299	KIAA0152	12	Homo sapiens KIAA0152 (KIAA0152), mRNA.		0.000728961	3.59614
ILMN_1724994	VIM	10	Homo sapiens vimentin (VIM), mRNA.	FLJ36605	0.010482	3.59441

ILMN_1746359	PLAU	10	Homo sapiens plasminogen activator, urokinase (PLAU), mRNA.	UPA; URK; u-PA; ATF	0.00282013	3.59121
ILMN_1704629	MUC6	11	Homo sapiens mucin 6, oligomeric mucus/gel-forming (MUC6), mRNA.	MUC6 mucin	0.0361896	3.57932
ILMN_2351466	MX2	21	Homo sapiens myxovirus (influenza virus) resistance 2 (mouse) (MX2), mRNA.	MXB	0.00769824	3.57134
ILMN_1795251	RALGDS	9	Homo sapiens ral guanine nucleotide dissociation stimulator (RALGDS), transcript variant 1, mRNA.	RGF; RaIGEF; FLJ20922	0.00792582	3.5709
ILMN_1682775	SLC1A1	9	Homo sapiens solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter, system Xag), member 1 (SLC1A1), mRNA.	EAAC1; EAAT3	0.0168829	3.57057
ILMN_1758497	TUBA1A	12	Homo sapiens tubulin, alpha 1a (TUBA1A), mRNA.	LIS3; FLJ25113; TUBA3;	0.043401	3.57045
ILMN_1780799	TNFRSF25	1	Homo sapiens tumor necrosis factor receptor superfamily, member 25 (TNFRSF25), transcript variant 10, mRNA.	WSL-LR; TNFRSF12; TR3	0.0279398	3.56781
ILMN_1691364	MT1A	16	Homo sapiens metallothionein 1A (MT1A), mRNA.	MTC; MT1; MGC32848; M	0.0405619	3.56167
ILMN_1687652	CEP68	2	Homo sapiens centrosomal protein 68kDa (CEP68), mRNA.	FLJ25920; KIAA0582	0.00339245	3.54584
ILMN_2193325	PPP1R13L	19	Homo sapiens protein phosphatase 1, regulatory (inhibitor) subunit 13 like (PPP1R13L), mRNA.	IASPP; RAI; iASPP gene;	0.00156644	3.54342
ILMN_2174805	SLC44A3	1	Homo sapiens solute carrier family 44, member 3 (SLC44A3), mRNA.	CTL3; MGC45474	0.0295907	3.54199
ILMN_1684349	DAB2	5	Homo sapiens disabled homolog 2, mitogen-responsive phosphoprotein (Drosophila) (DAB2), mRNA.	FLJ26626; DOC2; DOC-2	0.0278776	3.53155

ILMN_2336609	CD6	11	Homo sapiens CD6 molecule (CD6), mRNA.	TP120	0.0112768	3.53115
ILMN_2174341	BCL2	18	Homo sapiens B-cell CLL/lymphoma 2 (BCL2), nuclear gene encoding mitochondrial protein, transcript variant alpha, mRNA.	Bcl-2	0.0334303	3.52841
ILMN_1735930	FUT4	11	Homo sapiens fucosyltransferase 4 (alpha (1,3) fucosyltransferase, myeloid-specific) (FUT4), mRNA.	FCT3A; ELFT; FUC-TIV; C	0.00316266	3.52289
ILMN_2043079	MEG3	14	Homo sapiens maternally expressed 3 (MEG3) on chromosome 14. XR_001346-XR_001372	PRO2160; FP504; GTL2;	0.0242919	3.51509
ILMN_1702231	GJA1	6	Homo sapiens gap junction protein, alpha 1, 43kDa (GJA1), mRNA.	GJAL; DFNB38; CX43; O	0.00511737	3.49804
ILMN_1801077	KDEL2	7	Homo sapiens KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 2 (KDEL2), transcript variant 1, mRNA.	ELP-1; ERD2.2	0.0198852	3.48751
ILMN_1775931	DTX3L	3	Homo sapiens deltex 3-like (Drosophila) (DTX3L), mRNA.	BBAP	0.0157886	3.4862
ILMN_1778924	SOX9	17	Homo sapiens SRY (sex determining region Y)-box 9 (campomelic dysplasia, autosomal sex-reversal) (SOX9), mRNA.	CMPD1; CMD1; SRA1	0.0118169	3.48593
ILMN_1659913	SERPINA10	14	Homo sapiens serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 10 (SERPINA10), transcript variant 1, mRNA.	PZI; ZPI	0.0173188	3.48355

ILMN_1653203	C20orf121	20	Homo sapiens chromosome 20 open reading frame 121 (C20orf121), transcript variant 1, mRNA.	DKFZp686E0870; MGC24	0.00264013	3.47969
ILMN_1781010	ZFPM2	8	Homo sapiens zinc finger protein, multitype 2 (ZFPM2), mRNA.	DIH3; ZNF89B; FOG2; hF	0.00719513	3.46297
ILMN_1652631	DPH5	1	Homo sapiens DPH5 homolog (S. cerevisiae) (DPH5), transcript variant 3, mRNA.	MGC61450; AD-018; NPD	0.00139887	3.45134
ILMN_1716397	POLE2	14	Homo sapiens polymerase (DNA directed), epsilon 2 (p59 subunit) (POLE2), mRNA.	DPE2	0.032266	3.44745
ILMN_2197365	PTGS2	1	Homo sapiens prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase) (PTGS2), mRNA.	PHS-2; COX-2; hCox-2; C	0.00397639	3.43995
ILMN_1778723	VEGFC	4	Homo sapiens vascular endothelial growth factor C (VEGFC), mRNA.	VRP; Flt4-L	0.0042059	3.42198
ILMN_1662419	C21orf33	21	Homo sapiens chromosome 21 open reading frame 33 (C21orf33), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA.	ES1; GT335; HES1; KNP-	0.00267637	3.42088
ILMN_1808404	ITGB2	21	Homo sapiens integrin, beta 2 (complement component 3 receptor 3 and 4 subunit) (ITGB2), mRNA.	MAC-1; LFA-1; MF17; LC	0.00607652	3.41776
ILMN_2125747	WAS	X	Homo sapiens Wiskott-Aldrich syndrome (eczema-thrombocytopenia) (WAS), mRNA.	WASP; IMD2; THC	0.0146269	3.41691
ILMN_2395375	HLA-H	6	Homo sapiens major histocompatibility complex, class I, H (pseudogene) (HLA-H) on chromosome 6.	HLAHP	0.0125307	3.41456

ILMN_2347145	VSNL1	2	Homo sapiens visinin-like 1 (VSNL1), mRNA.	HPCAL3; VILIP-1; HUVISL	0.0154167	3.41378
ILMN_1757552	ALDH1A3	15	Homo sapiens aldehyde dehydrogenase 1 family, member A3 (ALDH1A3), mRNA.	RALDH3; ALDH6; ALDH1A	0.00365564	3.40622
ILMN_1756992	MAOA	X	Homo sapiens monoamine oxidase A (MAOA), nuclear gene encoding mitochondrial protein, mRNA.		0.0353614	3.39124
ILMN_1815652	SLC25A26	3	Homo sapiens solute carrier family 25, member 26 (SLC25A26), nuclear gene encoding mitochondrial protein, mRNA.	SAMC; DKFZp434E079; F	0.0362036	3.38503
ILMN_1795089	HLA-DMA	6	Homo sapiens major histocompatibility complex, class II, DM alpha (HLA-DMA), mRNA.	HLADM; RING6; DMA; D6	0.018532	3.38201
ILMN_1670490	KLHL17	1	Homo sapiens kelch-like 17 (Drosophila) (KLHL17), mRNA.	RP11-5407.6	0.00483998	3.37282
ILMN_1659936	MT1F	16	Homo sapiens metallothionein 1F (MT1F), mRNA.	MT1; MGC32732	0.0235234	3.3669
ILMN_1664362	FGL1	8	Homo sapiens fibrinogen-like 1 (FGL1), transcript variant 1, mRNA.	LFIRE1; HP-041; MGC124	0.00313359	3.35019
ILMN_2376859	SLC2A6	9	Homo sapiens solute carrier family 2 (facilitated glucose transporter), member 6 (SLC2A6), mRNA.	GLUT6; HSA011372; GLU	0.0471558	3.34416
ILMN_1807439	CDH11	16	Homo sapiens cadherin 11, type 2, OB-cadherin (osteoblast) (CDH11), mRNA.	CDHOB; CAD11; OB; OSF	0.0104832	3.34181
ILMN_1724718	MYL9	20	Homo sapiens myosin, light chain 9, regulatory (MYL9), transcript variant 1, mRNA.	LC20; MYRL2; MRLC1; ML	0.0174655	3.33683
ILMN_1813139			Homo sapiens mRNA; cDNA DKFZp434C128 (from clone DKFZp434C128)		0.00572145	3.3342

ILMN_1710937	LOC730994		PREDICTED: Homo sapiens similar to NACHT, leucine rich repeat and PYD (pyrin domain) containing 1, transcript variant 1 (LOC730994), mRNA.		0.0139195	3.33398
ILMN_1699931	GYG2	X	Homo sapiens glycogenin 2 (GYG2), transcript variant 2, mRNA.	GN-2; GN2	0.0491526	3.32517
ILMN_1700310	NKD2	5	Homo sapiens naked cuticle homolog 2 (Drosophila) (NKD2), mRNA.	Naked2	0.0401528	3.31883
ILMN_1765109	FLJ14213	11	Homo sapiens protor-2 (FLJ14213), mRNA.	MGC16218	0.00649338	3.3113
ILMN_1666819	EI24	11	Homo sapiens etoposide induced 2.4 mRNA (EI24), transcript variant 1, mRNA.	TP53I8; PIG8	0.00724179	3.30037
ILMN_1803094	FAM131A	3	Homo sapiens family with sequence similarity 131, member A (FAM131A), mRNA.	MGC21688; PRO1378; FL	0.0148076	3.29858
ILMN_1721876	COL6A1	21	Homo sapiens collagen, type VI, alpha 1 (COL6A1), mRNA.	OPLL	0.0165028	3.2978
ILMN_2231928	LOC652493		PREDICTED: Homo sapiens similar to Ig kappa chain V-I region HK102 precursor (LOC652493), mRNA.		0.0290279	3.2805
ILMN_1736939	C8orf70	8	Homo sapiens chromosome 8 open reading frame 70 (C8orf70), mRNA.	CGI-62	0.00929602	3.2747
ILMN_1769575	GATS	7	Homo sapiens opposite strand transcription unit to STAG3 (GATS), mRNA.	DKFZp686B07267	0.000652331	3.26857
ILMN_2208413	CLEC2B	12	Homo sapiens C-type lectin domain family 2, member B (CLEC2B), mRNA.	AICL; IFNRG1; HP10085;	0.0201189	3.26228
ILMN_1754969	TGFB3	14	Homo sapiens transforming growth factor, beta 3 (TGFB3), mRNA.	FLJ16571; ARVD; TGF-be	0.00192331	3.26149

ILMN_2373791	ENPP2	8	Homo sapiens ectonucleotide pyrophosphatase/phosphodiesterase 2 (autotaxin) (ENPP2), transcript variant 2, mRNA.	NPP2; ATX; LysoPLD; ATX	0.0266877	3.2608
ILMN_1704554	HAMP	19	Homo sapiens hepcidin antimicrobial peptide (HAMP), mRNA.	HFE2B; LEAP1; LEAP-1; H	0.00168964	3.25383
ILMN_1814194	ENPP5	6	Homo sapiens ectonucleotide pyrophosphatase/phosphodiesterase 5 (putative function) (ENPP5), mRNA.	KIAA0879	0.00357115	3.25364
ILMN_2181892	HM13	20	Homo sapiens histocompatibility (minor) 13 (HM13), transcript variant 2, mRNA.	MSTP086; H13; IMPAS; S	0.0423547	3.25187
ILMN_1769926	COL15A1	9	Homo sapiens collagen, type XV, alpha 1 (COL15A1), mRNA.	FLJ38566	0.0415359	3.25061
ILMN_2157441	LOC728358	8	Homo sapiens defensin, alpha 1 (LOC728358), mRNA.		0.027375	3.24604
ILMN_2376847	BCL11A	2	Homo sapiens B-cell CLL/lymphoma 11A (zinc finger protein) (BCL11A), transcript variant 1, mRNA.	BCL11A-L; CTIP1; FLJ101	0.00694029	3.23678
ILMN_1691508	FCGR2A	1	Homo sapiens Fc fragment of IgG, low affinity IIa, receptor (CD32) (FCGR2A), mRNA.	FCGR2A1; CDw32; CD32,	0.00122377	3.23427
ILMN_1675062	TGFBI	5	Homo sapiens transforming growth factor, beta-induced, 68kDa (TGFBI), mRNA.	CSD1; CSD2; CDB1; CDG	0.00225935	3.22982
ILMN_1735192	RGS11	16	Homo sapiens regulator of G-protein signaling 11 (RGS11), transcript variant 1, mRNA.	RS11	0.0449565	3.22368
ILMN_1710209	DHODH	16	Homo sapiens dihydroorotate dehydrogenase (DHODH), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA.	DHOdehase	0.00816658	3.21572



ILMN_1698732	MMP23B	1	Homo sapiens matrix metalloproteinase 23B (MMP23B), mRNA.	MIFR-1; MIFR; MMP22	0.012499	3.21561
ILMN_2137789	NR2F6	19	Homo sapiens nuclear receptor subfamily 2, group F, member 6 (NR2F6), mRNA.	EAR-2; EAR2; ERBAL2	0.0014239	3.21284
ILMN_1748281	SLC25A12	2	Homo sapiens solute carrier family 25 (mitochondrial carrier, Aralar), member 12 (SLC25A12), nuclear gene encoding mitochondrial protein, mRNA.	ARALAR1; ARALAR	0.0340309	3.20947
ILMN_1676088	PCSK9	1	Homo sapiens proprotein convertase subtilisin/kexin type 9 (PCSK9), mRNA.	NARC1; NARC-1; HCHOLA	0.0018674	3.20732
ILMN_1790859	WISP1	8	Homo sapiens WNT1 inducible signaling pathway protein 1 (WISP1), transcript variant 1, mRNA.	WISP1tc; WISP1i; WISP1	0.000655317	3.20655
ILMN_2254635	GSTM1	1	Homo sapiens glutathione S-transferase M1 (GSTM1), transcript variant 1, mRNA.	MGC26563; GSTM1-1; H-	0.00535395	3.202
ILMN_1789096	ARMET	3	Homo sapiens arginine-rich, mutated in early stage tumors (ARMET), mRNA.	MANF; MGC142150; ARP;	0.0159442	3.20135
ILMN_1801119	MPO	17	Homo sapiens myeloperoxidase (MPO), nuclear gene encoding mitochondrial protein, mRNA.		0.029587	3.19845
ILMN_2415179	MX1	21	Homo sapiens myxovirus (influenza virus) resistance 1, interferon-inducible protein p78 (mouse) (MX1), mRNA.	MxA; IFI78; MX; IFI-78K	0.00601598	3.19151
ILMN_1663080	ZBTB46	20	Homo sapiens zinc finger and BTB domain containing 46 (ZBTB46), mRNA.	BTBD4; ZNF340; FLJ1350	1.62E-05	3.17081
ILMN_1764266	UCRC	22	Homo sapiens ubiquinol-cytochrome c reductase complex (7.2 kD) (UCRC), transcript variant 1, mRNA.	HSPC151; HSPC051; HSP	0.0364089	3.15348

ILMN_1673363	MAPKAP1	9	Homo sapiens mitogen-activated protein kinase associated protein 1 (MAPKAP1), transcript variant 1, mRNA.	MGC2745; MIP1; SIN1b;	0.00603643	3.15236
ILMN_2218208	BBOX1	11	Homo sapiens butyrobetaine (gamma), 2-oxoglutarate dioxygenase (gamma-butyrobetaine hydroxylase) 1 (BBOX1), mRNA.	G-BBH; BBOX; gamma-B	0.00286577	3.14109
ILMN_2405009	ADH5	4	Homo sapiens alcohol dehydrogenase 5 (class III), chi polypeptide (ADH5), mRNA.	ADH-3; ADHX; FDH	0.0027022	3.12901
ILMN_1752520	CD163	12	Homo sapiens CD163 molecule (CD163), transcript variant 2, mRNA.	MM130; M130	0.0114604	3.12242
ILMN_1721770	SHMT1	17	Homo sapiens serine hydroxymethyltransferase 1 (soluble) (SHMT1), transcript variant 1, mRNA.	MGC15229; MGC24556; S	0.024263	3.12196
ILMN_2340259	S100A10	1	Homo sapiens S100 calcium binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)) (S100A10), mRNA.	ANX2L; MGC111133; ANX	0.00579303	3.12178
ILMN_1701204	CSRP1	1	Homo sapiens cysteine and glycine-rich protein 1 (CSRP1), mRNA.	CRP; CRP1; DKFZp686M1	0.0113099	3.12027
ILMN_2407389	C8orf38	8	Homo sapiens chromosome 8 open reading frame 38 (C8orf38), mRNA.	MGC40214	0.0301294	3.10865
ILMN_1801504	TMEM177	2	Homo sapiens transmembrane protein 177 (TMEM177), mRNA.	MGC10993	0.000548708	3.10125
ILMN_1668063	LOC642755	15	PREDICTED: Homo sapiens similar to DEXI, transcript variant 1 (LOC642755), mRNA.		0.0261742	3.09984

ILMN_1655796	SLC20A1	2	Homo sapiens solute carrier family 20 (phosphate transporter), member 1 (SLC20A1), mRNA.	Glv-1; PiT-1; FLJ41426;	0.027237	3.09854
ILMN_1717557	C4BPB	1	Homo sapiens complement component 4 binding protein, beta (C4BPB), transcript variant 5, mRNA.	C4BP	0.0271004	3.0985
ILMN_1688780	MGP	12	Homo sapiens matrix Gla protein (MGP), mRNA.	NTI; GIG36; MGLAP	0.016416	3.09264
ILMN_1770290	MYLIP	6	Homo sapiens myosin regulatory light chain interacting protein (MYLIP), mRNA.	MIR	0.0106294	3.07787
ILMN_1751851	LOC729085	3	PREDICTED: Homo sapiens hypothetical protein LOC729085 (LOC729085), mRNA.		0.0153343	3.07581
ILMN_1770338	NRP1	10	Homo sapiens neuropilin 1 (NRP1), transcript variant 1, mRNA.	DKFZp781F1414; VEGF16	0.0152799	3.07571
ILMN_1788019	FLNC	7	Homo sapiens filamin C, gamma (actin binding protein 280) (FLNC), mRNA.	FLN2; ABPL; ABPA; FLJ10	0.0360008	3.07444
ILMN_1782788	SEPX1	16	Homo sapiens selenoprotein X, 1 (SEPX1), mRNA.	MSRB1; SELR; MGC3344;	0.00248361	3.07365
ILMN_1654735	SLC30A1	1	Homo sapiens solute carrier family 30 (zinc transporter), member 1 (SLC30A1), mRNA.	ZNT1; ZRC1	0.00706931	3.07207
ILMN_1727532	OSBPL5	11	Homo sapiens oxysterol binding protein-like 5 (OSBPL5), transcript variant 2, mRNA.	ORP5; FLJ42929; OBPH1	0.0434045	3.0687
ILMN_1693334	PTPRE	10	Homo sapiens protein tyrosine phosphatase, receptor type, E (PTPRE), transcript variant 2, mRNA.	DKFZp313F1310; PTPE; H	0.0367033	3.04901
ILMN_2145116	C11orf9	11	Homo sapiens chromosome 11 open reading frame 9 (C11orf9), mRNA.	MGC10781; KIAA0954	0.00452912	3.03204

ILMN_1777325	RELB	19	Homo sapiens v-rel reticuloendotheliosis viral oncogene homolog B, nuclear factor of kappa light polypeptide gene enhancer in B-cells 3 (avian) (RELB), mRNA.	I-REL	0.0242155	3.01611
ILMN_1785202	THPO	3	Homo sapiens thrombopoietin (myeloproliferative leukemia virus oncogene ligand, megakaryocyte growth and development factor) (THPO), mRNA.	TPO; MPLLG; MGC163194	0.0183557	3.00537
ILMN_1692058	RNASE2	14	Homo sapiens ribonuclease, RNase A family, 2 (liver, eosinophil-derived neurotoxin) (RNASE2), mRNA.	EDN; RNS2	0.00811795	3.00518
ILMN_1661755	MT1H	16	Homo sapiens metallothionein 1H (MT1H), mRNA.	MGC70702; MT1	0.0145562	2.99956
ILMN_1702636	PPIL1	6	Homo sapiens peptidylprolyl isomerase (cyclophilin)-like 1 (PPIL1), mRNA.	hCyPX; PPIase; CYPL1; C	0.0148831	2.99916
ILMN_1665792	CD163	12	Homo sapiens CD163 molecule (CD163), transcript variant 1, mRNA.	MM130; M130	0.0226717	2.99191
ILMN_2206746	SERPINA1	14	Homo sapiens serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1 (SERPINA1), transcript variant 2, mRNA.	PI1; MGC23330; PRO227	0.00878347	2.99175
ILMN_2391150			Homo sapiens cDNA clone IMAGE:4830466		0.0184754	2.99009
ILMN_1697377	SLIT2	4	Homo sapiens slit homolog 2 (Drosophila) (SLIT2), mRNA.	Slit-2; SLIL3; FLJ14420	0.0105146	2.99002
ILMN_2153916	CRYAA	21	Homo sapiens crystallin, alpha A (CRYAA), mRNA.	HSPB4; CRYA1	0.00199213	2.987

ILMN_2309848	LOC652694		PREDICTED: Homo sapiens similar to Ig kappa chain V-I region HK102 precursor (LOC652694), mRNA.		0.00839992	2.98389
ILMN_1676893	ABCA1	9	Homo sapiens ATP-binding cassette, sub-family A (ABC1), member 1 (ABCA1), mRNA.	CERP; ABC-1; MGC16486	0.00229249	2.98155
ILMN_1752502	TRIB3	20	Homo sapiens tribbles homolog 3 (Drosophila) (TRIB3), mRNA.	TRB3; C20orf97; SKIP3;	0.0428968	2.9788
ILMN_1719641	FGF9	13	Homo sapiens fibroblast growth factor 9 (glia-activating factor) (FGF9), mRNA.	MGC119914; GAF; MGC1	0.0185803	2.97829
ILMN_1811258	NTN1	17	Homo sapiens netrin 1 (NTN1), mRNA.	NTN1L	0.00639808	2.97768
ILMN_1717934	EMILIN1	2	Homo sapiens elastin microfibril interfacier 1 (EMILIN1), mRNA.	EMILIN-1; EMILIN; gp115	0.00141482	2.97685
ILMN_2258816	LOC644334		PREDICTED: Homo sapiens similar to Band 4.1-like protein 5 (LOC644334), mRNA.		0.0214141	2.96756
ILMN_1725387	SLC45A4	8	PREDICTED: Homo sapiens solute carrier family 45, member 4, transcript variant 2 (SLC45A4), mRNA.		0.003121	2.96722
ILMN_1719986	TMEM99	17	Homo sapiens transmembrane protein 99 (TMEM99), mRNA.	MGC21518	0.0431822	2.9621
ILMN_1785646	RNF19A	8	Homo sapiens ring finger protein 19A (RNF19A), transcript variant 2, mRNA.	RNF19; DKFZp566B1346;	0.014502	2.95884
ILMN_1717163	FAM86B1	8	Homo sapiens family with sequence similarity 86, member B1 (FAM86B1), transcript variant 1, mRNA.	MGC16279; MGC104828	0.0110616	2.95732

ILMN_1801766	GALNTL1	14	Homo sapiens UDP-N-acetyl-alpha-D-galactosamine: polypeptide N-acetylgalactosaminyltransferase-like 1 (GALNTL1), mRNA.	MGC141855; GALNT16; k	0.0342797	2.95709
ILMN_1771376	NUDT6	4	Homo sapiens nudix (nucleoside diphosphate linked moiety X)-type motif 6 (NUDT6), transcript variant 1, mRNA.	ASFGF2; gfg-1; FGF-AS;	0.000969952	2.94705
ILMN_1801043	C2orf40	2	Homo sapiens chromosome 2 open reading frame 40 (C2orf40), mRNA.	ECRG4	0.0107084	2.93389
ILMN_2149226	FAM20A	17	Homo sapiens family with sequence similarity 20, member A (FAM20A), mRNA.	DKFZp434F2322; FP2747	0.00200622	2.93341
ILMN_1652371	GRPEL1	4	Homo sapiens GrpE-like 1, mitochondrial (E. coli) (GRPEL1), nuclear gene encoding mitochondrial protein, mRNA.	HMGE; FLJ25609	0.00723447	2.93182
ILMN_2337655	LAX1	1	Homo sapiens lymphocyte transmembrane adaptor 1 (LAX1), mRNA.	LAX; FLJ20340	0.000585899	2.92714
ILMN_2332553	NTHL1	16	Homo sapiens nth endonuclease III-like 1 (E. coli) (NTHL1), mRNA.	NTH1; OCTS3	0.0115734	2.92129
ILMN_1750101	IGSF9	1	Homo sapiens immunoglobulin superfamily, member 9 (IGSF9), mRNA.	KIAA1355; FP18798; Nrt	0.0327728	2.92007
ILMN_1744487	NR4A2	2	Homo sapiens nuclear receptor subfamily 4, group A, member 2 (NR4A2), transcript variant 1, mRNA.	RNR1; NOT; TINUR; NUR	0.0299863	2.91835
ILMN_1807339	HOPX	4	Homo sapiens HOP homeobox (HOPX), transcript variant 3, mRNA.	HOP; MGC20820; LAGY; k	0.0121983	2.91485
ILMN_1766261	PRKCDBP	11	Homo sapiens protein kinase C, delta binding protein (PRKCDBP), mRNA.	HSRBC; MGC20400; SRB	0.00951458	2.91338

ILMN_2150654	ACAT2	6	Homo sapiens acetyl-Coenzyme A acetyltransferase 2 (ACAT2), mRNA.		0.0121772	2.90872
ILMN_2046730	3-Mar	5	Homo sapiens membrane-associated ring finger (C3HC4) 3 (MARCH3), mRNA.	RNF173; MARCH-III; MGC	0.0165909	2.90864
ILMN_1815154	ARNTL	11	Homo sapiens aryl hydrocarbon receptor nuclear translocator-like (ARNTL), transcript variant 2, mRNA.	PASD3; MOP3; BMAL1; M	0.0106787	2.90722
ILMN_1811921	ITGAX	16	Homo sapiens integrin, alpha X (complement component 3 receptor 4 subunit) (ITGAX), mRNA.	CD11C	0.000687516	2.89764
ILMN_1751886	PMM2	16	Homo sapiens phosphomannomutase 2 (PMM2), mRNA.	CDGS; CDG1a; CDG1	0.0191243	2.89404
ILMN_1652237	XLKD1	11	Homo sapiens extracellular link domain containing 1 (XLKD1), mRNA.	CRSBP-1; LYVE-1; HAR	0.00354995	2.8912
ILMN_2082130	STAG3	7	Homo sapiens stromal antigen 3 (STAG3), mRNA.		0.00321211	2.8861
ILMN_1732296	GPAM	10	Homo sapiens glycerol-3-phosphate acyltransferase, mitochondrial (GPAM), nuclear gene encoding mitochondrial protein, mRNA.	GPAT1; MGC26846; KIAA	0.0185042	2.88091
ILMN_1667081			602629864F1 NCI_CGAP_Skn4 Homo sapiens cDNA clone IMAGE:4754918 5, mRNA sequence		0.0112636	2.87767
ILMN_1715647	HES4	1	Homo sapiens hairy and enhancer of split 4 (Drosophila) (HES4), mRNA.		0.0100825	2.87317
ILMN_1764228	BHLHB3	12	Homo sapiens basic helix-loop-helix domain containing, class B, 3 (BHLHB3), mRNA.	SHARP1; SHARP-1; DEC2	0.00186983	2.87225

ILMN_1802654	ADRA2A	10	Homo sapiens adrenergic, alpha-2A-, receptor (ADRA2A), mRNA.	ZNF32; ALPHA2AAR; ADR	0.00328951	2.86985
ILMN_1660364	NHEDC2	4	Homo sapiens Na <sup>+</sup> /H <sup>+</sup> exchanger domain containing 2 (NHEDC2), mRNA.	FLJ23984; NHA2	0.000659049	2.86909
ILMN_1674706	TFB2M	1	Homo sapiens transcription factor B2, mitochondrial (TFB2M), nuclear gene encoding mitochondrial protein, mRNA.	FLJ22661; Hkp1; FLJ2318	0.0121116	2.86776
ILMN_2206722	RBMS3	3	Homo sapiens RNA binding motif, single stranded interacting protein (RBMS3), transcript variant 1, mRNA.		0.00910096	2.86751
ILMN_1676528	LILRA3	19	Homo sapiens leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 3 (LILRA3), mRNA.	HM31; LIR-4; e3; CD85E	0.0249768	2.86256
ILMN_1701875	ENG	9	Homo sapiens endoglin (Osler-Rendu-Weber syndrome 1) (ENG), mRNA.	ORW; CD105; HHT1; END	0.00737917	2.85861
ILMN_1769282	ASGR2	17	Homo sapiens asialoglycoprotein receptor 2 (ASGR2), transcript variant H2', mRNA.	L-H2; CLEC4H2; Hs.1259	0.00754756	2.85826
ILMN_1803429	ALDH1A1	9	Homo sapiens aldehyde dehydrogenase 1 family, member A1 (ALDH1A1), mRNA.	ALDH11; ALDH-E1; ALDC	0.00187591	2.8562
ILMN_2157240	CBLB	3	Homo sapiens Cas-B $\gamma$ -M (murine) ecotropic retroviral transforming sequence b (CBLB), mRNA.	DKFZp779F1443; FLJ411	0.00084686	2.85202
ILMN_1723978	LRRN2	1	Homo sapiens leucine rich repeat neuronal 2 (LRRN2), transcript variant 2, mRNA.	FIGLER7; GAC1; LRRN5;	0.00919083	2.85045



ILMN_1804798	GCSH	16	Homo sapiens glycine cleavage system protein H (aminomethyl carrier) (GCSH), mRNA.	NKH; GCE	0.0164526	2.84929
ILMN_1739794	GFOD2	16	Homo sapiens glucose-fructose oxidoreductase domain containing 2 (GFOD2), mRNA.	FLJ23802; MGC11335	0.0421923	2.84903
ILMN_1733538	NDN	15	Homo sapiens necdin homolog (mouse) (NDN), mRNA.	HsT16328	0.00531437	2.84812
ILMN_2128428	NEIL2	8	Homo sapiens nei like 2 (E. coli) (NEIL2), mRNA.	FLJ31644; MGC4505; MG	9.37E-05	2.848
ILMN_1810725	CCNL1	3	Homo sapiens cyclin L1 (CCNL1), mRNA.	ania-6a; PRO1073; BM-0	0.00103669	2.84725
ILMN_1684306	SLC26A3	7	Homo sapiens solute carrier family 26, member 3 (SLC26A3), mRNA.	CLD; DRA	0.029315	2.83528
ILMN_1683664	CD93	20	Homo sapiens CD93 molecule (CD93), mRNA.	MXRA4; C1qR(P); dJ737E	0.0120647	2.83417
ILMN_1810836	ICAM3	19	Homo sapiens intercellular adhesion molecule 3 (ICAM3), mRNA.	ICAM-R; CD50; CDW50	0.00368945	2.83195
ILMN_1811437	DNAJC19	3	Homo sapiens DnaJ (Hsp40) homolog, subfamily C, member 19 (DNAJC19), mRNA.	TIM14; TIMM14	0.0373635	2.83133
ILMN_1788017	DDC	7	Homo sapiens dopa decarboxylase (aromatic L-amino acid decarboxylase) (DDC), mRNA.	AADC	0.0110469	2.82966
ILMN_1844029	SIDT1	3	Homo sapiens SID1 transmembrane family, member 1 (SIDT1), mRNA.	SID1; B830021E24Rik; F	0.033752	2.81498
ILMN_1660904	SLC2A10	20	Homo sapiens solute carrier family 2 (facilitated glucose transporter), member 10 (SLC2A10), mRNA.	MGC126706; ATS; GLUT1	0.0292806	2.81477
ILMN_1731714	ANGPT1	8	Homo sapiens angiopoietin 1 (ANGPT1), mRNA.	ANG1; AGP1; AGPT	0.0199838	2.80932

ILMN_1658498	COQ3	6	Homo sapiens coenzyme Q3 homolog, methyltransferase ( <i>S. cerevisiae</i> ) (COQ3), mRNA.	bA9819.1; UG0215E05	0.0270768	2.80876
ILMN_1809928	SPINT2	19	Homo sapiens serine peptidase inhibitor, Kunitz type, 2 (SPINT2), mRNA.	Kop; PB; HAI-2; HAI2	0.0493912	2.80845
ILMN_1738147	ACOT1	14	Homo sapiens acyl-CoA thioesterase 1 (ACOT1), mRNA.	LACH2; ACH2; CTE-1	0.0120939	2.80213
ILMN_2190414	DBN1	5	Homo sapiens drebrin 1 (DBN1), transcript variant 1, mRNA.	DKFZp434D064; DOS117	0.00521392	2.7958
ILMN_1808590	CMTM8	3	Homo sapiens CKLF-like MARVEL transmembrane domain containing 8 (CMTM8), mRNA.	CKLFSF8; CKLFSF8-V2	0.023154	2.76839
ILMN_2285404			BX104232 Soares fetal liver spleen 1NFLS Homo sapiens cDNA clone IMAGp998L09114, mRNA sequence		0.0164482	2.7626
ILMN_1812392	CPVL	7	Homo sapiens carboxypeptidase, vitellogenic-like (CPVL), transcript variant 1, mRNA.	HVLP; MGC10029	0.00334629	2.75945
ILMN_1783304	GPER	7	Homo sapiens G protein-coupled estrogen receptor 1 (GPER), transcript variant 3, mRNA.	LyGPR; DRY12; GPCR-Br;	0.00445667	2.75911
ILMN_1672503	VLDLR	9	Homo sapiens very low density lipoprotein receptor (VLDLR), transcript variant 2, mRNA.	FLJ35024; VLDLRCH	0.00921	2.7589
ILMN_1734543	TAGLN	11	Homo sapiens transgelin (TAGLN), transcript variant 2, mRNA.	TAGLN1; WS3-10; SM22;	0.000775196	2.75733
ILMN_2376822	CAMP	3	Homo sapiens cathelicidin antimicrobial peptide (CAMP), mRNA.	LL37; FALL39; CAP18; HS	0.0344462	2.75648

ILMN_1693338	HPS5	11	Homo sapiens Hermansky-Pudlak syndrome 5 (HPS5), transcript variant 2, mRNA.	KIAA1017; AIBP63	0.0181176	2.7559
ILMN_1808500	IMPA2	18	Homo sapiens inositol(myo)-1(or 4)-monophosphatase 2 (IMPA2), mRNA.		0.000384648	2.75386
ILMN_2366041	IL1RAP	3	Homo sapiens interleukin 1 receptor accessory protein (IL1RAP), transcript variant 2, mRNA.	FLJ37788; C3orf13; IL1R	0.0159579	2.75076
ILMN_1713561	PACSIN3	11	Homo sapiens protein kinase C and casein kinase substrate in neurons 3 (PACSIN3), mRNA.	SDPIII	0.00318316	2.74895
ILMN_1705442	C1orf123	1	Homo sapiens chromosome 1 open reading frame 123 (C1orf123), mRNA.	FLJ20580; RP5-1024G6.3	0.00249218	2.74874
ILMN_1660923	GRM8	7	Homo sapiens glutamate receptor, metabotropic 8 (GRM8), mRNA.	FLJ41058; GLUR8; mGlu8	0.0276038	2.74282
ILMN_1761968	KIAA0363		PREDICTED: Homo sapiens KIAA0363 protein (KIAA0363), mRNA.		0.000443203	2.74273
ILMN_2138765	BTN3A3	6	Homo sapiens butyrophilin, subfamily 3, member A3 (BTN3A3), transcript variant 2, mRNA.	BTF3	0.0243279	2.74209
ILMN_1729117	FAHD2A	2	Homo sapiens fumarylacetoacetate hydrolase domain containing 2A (FAHD2A), mRNA.	MGC131995; CGI-105	0.00725412	2.73584
ILMN_1802109	CLEC4M	19	Homo sapiens C-type lectin domain family 4, member M (CLEC4M), transcript variant 6, mRNA.	MGC129964; DCSIGNR; I	0.0120583	2.73319
ILMN_2415235	TRIM15	6	Homo sapiens tripartite motif-containing 15 (TRIM15), mRNA.	ZNF178; ZNFB7; RNF93	0.00933103	2.72367

ILMN_2128770	CD74	5	Homo sapiens CD74 molecule, major histocompatibility complex, class II invariant chain (CD74), transcript variant 2, mRNA.	Ia-GAMMA; DHLAG; HLA	0.0337353	2.72262
ILMN_1764571	SLC7A6	16	Homo sapiens solute carrier family 7 (cationic amino acid transporter, y+ system), member 6 (SLC7A6), transcript variant 2, mRNA.	DKFZp686K15246; KIAA	0.000917993	2.71016
ILMN_1677827	CHRD2	11	Homo sapiens chordin-like 2 (CHRD2), mRNA.	DKFZp586N2124; CHL2;	0.000555632	2.70596
ILMN_1676822	SLC2A10	20	Homo sapiens solute carrier family 2 (facilitated glucose transporter), member 10 (SLC2A10), mRNA.	MGC126706; ATS; GLUT1	0.00629137	2.70289
ILMN_2348788	UBASH3A	21	Homo sapiens ubiquitin associated and SH3 domain containing, A (UBASH3A), transcript variant 2, mRNA.	TULA; CLIP4; STS-2	0.0040962	2.69983
ILMN_1732151	COX7A1	19	Homo sapiens cytochrome c oxidase subunit VIIa polypeptide 1 (muscle) (COX7A1), mRNA.	COX7AH; COX7A; COX7A	0.00765905	2.69935
ILMN_2088437	TSPAN4	11	Homo sapiens tetraspanin 4 (TSPAN4), transcript variant 6, mRNA.	NAG-2; NAG2; TETRASP	0.00074567	2.69731
ILMN_1746465	HSPA12A	10	Homo sapiens heat shock 70kDa protein 12A (HSPA12A), mRNA.	KIAA0417; FLJ13874	0.0363864	2.68968
ILMN_1668822	PPP1R14A	19	Homo sapiens protein phosphatase 1, regulatory (inhibitor) subunit 14A (PPP1R14A), mRNA.	CPI-17; CPI17; PPP1INL	0.00619827	2.68938
ILMN_1781285	IRF8	16	Homo sapiens interferon regulatory factor 8 (IRF8), mRNA.	H-ICSBP; ICSBP; IRF-8; I	0.0265523	2.68785

ILMN_2400947	MOCS2	5	Homo sapiens molybdenum cofactor synthesis 2 (MOCS2), transcript variant 1, mRNA.	MPTS; MCBPE; MOCS2B;	0.0265285	2.68652
ILMN_1682332	PAQR8	6	Homo sapiens progesterin and adiponectin receptor family member VIII (PAQR8), mRNA.	FLJ32521; LMPB1; FLJ462	0.0126777	2.68339
ILMN_1739496	ADARB1	21	Homo sapiens adenosine deaminase, RNA-specific, B1 (RED1 homolog rat) (ADARB1), transcript variant 1, mRNA.	ADAR2a; ADAR2; DRABA	0.0156538	2.67578
ILMN_2358560	HLA-DPB1	6	Homo sapiens major histocompatibility complex, class II, DP beta 1 (HLA-DPB1), mRNA.	HLA-DP1B; DPB1; MHC D	0.0491253	2.67028
ILMN_1672662	TPST1	7	Homo sapiens tyrosylprotein sulfotransferase 1 (TPST1), mRNA.		0.0289364	2.66202
ILMN_1687768	GNE	9	Homo sapiens glucosamine (UDP-N-acetyl)-2-epimerase/N-acetylmannosamine kinase (GNE), mRNA.	NM; IBM2; Uae1; DMRV;	0.00224263	2.65917
ILMN_1776188	SGSM2	17	Homo sapiens small G protein signaling modulator 2 (SGSM2), transcript variant 1, mRNA.	KIAA0397; RUTBC1; SGS	0.0118308	2.65635
ILMN_1754476	PDE1A	2	Homo sapiens phosphodiesterase 1A, calmodulin-dependent (PDE1A), transcript variant 2, mRNA.	HSPDE1A; MGC26303; H	0.0357286	2.65434
ILMN_1696657	HSD17B12	11	Homo sapiens hydroxysteroid (17-beta) dehydrogenase 12 (HSD17B12), mRNA.	KAR	0.0027941	2.65224
ILMN_1812618	MFGE8	15	Homo sapiens milk fat globule-EGF factor 8 protein (MFGE8), mRNA.	HsT19888; BA46; OAcGD	3.86E-05	2.65034
ILMN_1735038	TLN2	15	Homo sapiens talin 2 (TLN2), mRNA.	KIAA0320; ILWEO; DKFZ	0.0191678	2.64732

ILMN_1774901	HSPA2	14	Homo sapiens heat shock 70kDa protein 2 (HSPA2), mRNA.		0.00296981	2.64513
ILMN_1740512	TAGLN	11	Homo sapiens transgelin (TAGLN), transcript variant 2, mRNA.	TAGLN1; WS3-10; SM22;	0.00247149	2.64375
ILMN_2370976	GPR83	11	Homo sapiens G protein-coupled receptor 83 (GPR83), mRNA.	GPR72; GIR	0.00398289	2.64337
ILMN_1773059	PDGFD	11	Homo sapiens platelet derived growth factor D (PDGFD), transcript variant 2, mRNA.	IEGF; SCDGF-B; MSTP03;	0.0172593	2.64289
ILMN_1803392	ARHGAP15	2	Homo sapiens Rho GTPase activating protein 15 (ARHGAP15), mRNA.	BM046	0.0442094	2.63806
ILMN_1726368	CCDC146	7	Homo sapiens coiled-coil domain containing 146 (CCDC146), mRNA.	KIAA1505	0.00183178	2.63256
ILMN_1654518	SC4MOL	4	Homo sapiens sterol-C4-methyl oxidase-like (SC4MOL), transcript variant 2, mRNA.	MGC104344; ERG25; DES	0.0256258	2.62937
ILMN_1788192	ACSS2	20	Homo sapiens acyl-CoA synthetase short-chain family member 2 (ACSS2), transcript variant 2, mRNA.	AceCS; ACAS2; ACS; ACS	0.01446	2.62517
ILMN_1660357	MBNL3	X	Homo sapiens muscleblind-like 3 (Drosophila) (MBNL3), transcript variant R, mRNA.	MBLX39; MBLX; FLJ11316	0.00854041	2.62257
ILMN_1716803	HSPB2	11	Homo sapiens heat shock 27kDa protein 2 (HSPB2), mRNA.	Hs.78846; LOH11CR1K; H	0.0141188	2.61649
ILMN_1791494	RGS10	10	Homo sapiens regulator of G-protein signaling 10 (RGS10), transcript variant 1, mRNA.		0.0113724	2.61586
ILMN_1804339	SPON1	11	Homo sapiens spondin 1, extracellular matrix protein (SPON1), mRNA.	KIAA0762; MGC10724; f-	0.0070287	2.61583

ILMN_1772686	MRPL45	17	Homo sapiens mitochondrial ribosomal protein L45 (MRPL45), nuclear gene encoding mitochondrial protein, mRNA.	MGC11321	0.0498559	2.61321
ILMN_1795930	CES7	16	Homo sapiens carboxylesterase 7 (CES7), mRNA.	FLJ31547; CES4C1; CAUX	0.0236743	2.61229
ILMN_2404625	IFI6	1	Homo sapiens interferon, alpha-inducible protein 6 (IFI6), transcript variant 3, mRNA.	IFI-6-16; 6-16; IFI616; C	0.0181819	2.61
ILMN_2049766	ABCC11	16	Homo sapiens ATP-binding cassette, sub-family C (CFTR/MRP), member 11 (ABCC11), transcript variant 3, mRNA.	MRP8	0.0129333	2.60439
ILMN_1810214	C14orf2	14	Homo sapiens chromosome 14 open reading frame 2 (C14orf2), mRNA.	PLPM; MP68	0.0211083	2.5987
ILMN_1701441	PDK3	X	Homo sapiens pyruvate dehydrogenase kinase, isozyme 3 (PDK3), mRNA.		0.0238458	2.5961
ILMN_1796537	ACSS2	20	Homo sapiens acyl-CoA synthetase short-chain family member 2 (ACSS2), transcript variant 1, mRNA.	AceCS; ACAS2; ACS; DKF	0.0348529	2.59565
ILMN_2326512	TBC1D10C	11	Homo sapiens TBC1 domain family, member 10C (TBC1D10C), mRNA.	MGC46488; FLJ00332	0.0115893	2.59407
ILMN_2066066	VIL2	6	Homo sapiens villin 2 (ezrin) (VIL2), mRNA.	MGC1584; CVL; FLJ26216	0.0411776	2.59368
ILMN_1763941	BEX2	X	Homo sapiens brain expressed X-linked 2 (BEX2), mRNA.	BEX1; DJ79P11.1	0.000974141	2.58706
ILMN_2342066			BX098667 NCI_CGAP_KidT1 Homo sapiens cDNA clone IMAGp998B025926, mRNA sequence		0.0293664	2.58586

ILMN_1739805	SVEP1		Homo sapiens sushi, von Willebrand factor type A, EGF and pentraxin domain containing 1 (SVEP1), mRNA.	FLJ16013; POLYDOM; CC	0.000322507	2.58583
ILMN_1780825	KCNN2	5	Homo sapiens potassium intermediate/small conductance calcium-activated channel, subfamily N, member 2 (KCNN2), transcript variant 1, mRNA.	KCa2.2; SKCA2; SK2; hS	0.00898761	2.58578
ILMN_2169439	DHRS13	17	Homo sapiens dehydrogenase/reductase (SDR family) member 13 (DHRS13), mRNA.	MGC23280	0.0087191	2.58149
ILMN_1763891	S100A6	1	Homo sapiens S100 calcium binding protein A6 (S100A6), mRNA.	PRA; CABP; 2A9; 5B10; C	0.00724396	2.57939
ILMN_1795762	IGLL3	22	Homo sapiens immunoglobulin lambda-like polypeptide 3 (IGLL3), mRNA.	16.1	0.0356746	2.57883
ILMN_1745282	SLC17A2	6	Homo sapiens solute carrier family 17 (sodium phosphate), member 2 (SLC17A2), mRNA.	MGC138238; NPT3	0.0355649	2.57606
ILMN_1686679	GPR128	3	Homo sapiens G protein-coupled receptor 128 (GPR128), mRNA.	MGC163260; FLJ29035; M	0.0344448	2.57177
ILMN_1796712	HLA-DMB	6	Homo sapiens major histocompatibility complex, class II, DM beta (HLA-DMB), mRNA.	D6S221E; RING7	0.0211538	2.56787
ILMN_1795937	CD44	11	Homo sapiens CD44 molecule (Indian blood group) (CD44), transcript variant 4, mRNA.	LHR; CDW44; ECMR-III; I	0.00607625	2.56473
ILMN_1728677	SAR1B	5	Homo sapiens SART gene homolog B (S. cerevisiae) (SAR1B), transcript variant 1, mRNA.	CMRD; SARA2; GTBPB	0.0120873	2.56002
ILMN_1768284	NES	1	Homo sapiens nestin (NES), mRNA.	FLJ21841; Nbla00170	0.0346878	2.55728



ILMN_2370208	GSTM2	1	Homo sapiens glutathione S-transferase M2 (muscle) (GSTM2), mRNA.	GST4; GSTM; GSTM2-2;	0.000510039	2.55428
ILMN_1723048	ZNF135	19	Homo sapiens zinc finger protein 135 (ZNF135), mRNA.	ZNF61; pT3; pHZ-17; ZN	0.0223	2.55422
ILMN_1748751	AEBP1	7	Homo sapiens AE binding protein 1 (AEBP1), mRNA.	FLJ33612; ACLP	0.0144988	2.55392
ILMN_2081087	FANCD2	3	Homo sapiens Fanconi anemia, complementation group D2 (FANCD2), transcript variant 2, mRNA.	FACD; FA-D2; FA4; FANC	0.0152307	2.55136
ILMN_2095660	TM4SF4	3	Homo sapiens transmembrane 4 L six family member 4 (TM4SF4), mRNA.	ILTMP; il-TMP; FLJ31015	0.0394779	2.54839
ILMN_1756928	TSHZ3	19	Homo sapiens teashirt zinc finger homeobox 3 (TSHZ3), mRNA.	ZNF537; TSH3; KIAA1474	0.0223212	2.54758
ILMN_1706261	CPZ	4	Homo sapiens carboxypeptidase Z (CPZ), transcript variant 1, mRNA.	MGC99682	0.019163	2.54428
ILMN_2140974	CYP1B1	2	Homo sapiens cytochrome P450, family 1, subfamily B, polypeptide 1 (CYP1B1), mRNA.	GLC3A; CP1B	0.0171865	2.5422
ILMN_2132809	BATF	14	Homo sapiens basic leucine zipper transcription factor, ATF-like (BATF), mRNA.	B-ATF; BATF1; SFA-2	0.00232362	2.54093
ILMN_1770940	TNFAIP3	6	Homo sapiens tumor necrosis factor, alpha-induced protein 3 (TNFAIP3), mRNA.	A20; MGC138687; OTUD	0.0087185	2.53523
ILMN_1666392			K-EST0216649 L17N670205n1 Homo sapiens cDNA clone L17N670205n1-10-D09 5, mRNA sequence		0.0455814	2.53267
ILMN_1762531	C1orf198	1	Homo sapiens chromosome 1 open reading frame 198 (C1orf198), mRNA.	FLJ14525; FLJ16283; DK	0.000877929	2.52812

ILMN_1773963	SERPINH1	11	Homo sapiens serpin peptidase inhibitor, clade H (heat shock protein 47), member 1, (collagen binding protein 1) (SERPINH1), mRNA.	RA-A47; AsTP3; PIG14; g	0.019896	2.528
ILMN_1793476	FABP5	8	Homo sapiens fatty acid binding protein 5 (psoriasis-associated) (FABP5), mRNA.	PA-FABP; PAFABP; E-FAB	0.0406499	2.52682
ILMN_1662731	SLC9A4	2	Homo sapiens solute carrier family 9 (sodium/hydrogen exchanger), member 4 (SLC9A4), mRNA.	NHE4; DKFZp313B031	0.0184358	2.52552
ILMN_2070052	ABHD8	19	Homo sapiens abhydrolase domain containing 8 (ABHD8), mRNA.	FLJ11743; MGC14280; M	0.015324	2.51881
ILMN_1775163	KIAA1949	6	Homo sapiens KIAA1949 (KIAA1949), mRNA.	HKMT1098	0.0194134	2.5171
ILMN_1690963	DNAJC12	10	Homo sapiens DnaJ (Hsp40) homolog, subfamily C, member 12 (DNAJC12), transcript variant 1, mRNA.	RP11-57G10.2; JDP1	0.00659293	2.50956
ILMN_1814305	P2RY5	13	Homo sapiens purinergic receptor P2Y, G-protein coupled, 5 (P2RY5), mRNA.	MGC120358; P2Y5	0.00806803	2.50264
ILMN_1824362	LOC642197		PREDICTED: Homo sapiens similar to Protein FAM82B (LOC642197), mRNA.		0.0127787	2.50237
ILMN_1767349	PDXK	21	Homo sapiens pyridoxal (pyridoxine, vitamin B6) kinase (PDXK), mRNA.	PKH; MGC52346; FLJ319	0.00481662	2.5014
ILMN_1680738	CMIP	16	Homo sapiens c-Maf-inducing protein (CMIP), transcript variant Tc-mip, mRNA.	KIAA1694	0.0414944	2.50087
ILMN_1663866	ADRA1A	8	Homo sapiens adrenergic, alpha-1A-, receptor (ADRA1A), transcript variant 3, mRNA.	ADRA1C; ALPHA1AAR; AF	0.00170817	2.5001
ILMN_1789558	CRELD2	22	Homo sapiens cysteine-rich with EGF-like domains 2 (CRELD2), mRNA.	DKFZp667O055; MGC112	0.00740768	2.49955

ILMN_2087702	TMEM136	11	Homo sapiens transmembrane protein 136 (TMEM136), mRNA.	MGC17839	0.00427529	2.49919
ILMN_1740493	LEAP-2	5	Homo sapiens liver-expressed antimicrobial peptide 2 (LEAP-2), mRNA.		0.0028095	2.49256
ILMN_2313901	GSTM1	1	Homo sapiens glutathione S-transferase M1 (GSTM1), transcript variant 1, mRNA.	MGC26563; GSTM1-1; H-	0.00319553	2.48823
ILMN_1774982	MSRB3	12	Homo sapiens methionine sulfoxide reductase B3 (MSRB3), transcript variant 1, mRNA.	FLJ36866; DKFZp686C11	0.00107601	2.48092
ILMN_2405684	CCL5	17	Homo sapiens chemokine (C-C motif) ligand 5 (CCL5), mRNA.	TCP228; SISd; MGC1716	0.000844306	2.47865
ILMN_1807972	SRC	20	Homo sapiens v-src sarcoma (Schmidt-Ruppin A-2) viral oncogene homolog (avian) (SRC), transcript variant 2, mRNA.	SRC1; p60-Src; c-SRC; A	0.00450023	2.47829
ILMN_1744604	FBLN1	22	Homo sapiens fibulin 1 (FBLN1), transcript variant C, mRNA.	FBLN	0.0476947	2.47788
ILMN_1796762	STAT3	17	Homo sapiens signal transducer and activator of transcription 3 (acute-phase response factor) (STAT3), transcript variant 1, mRNA.	APRF; FLJ20882; MGC160	0.00545168	2.47753
ILMN_1807359	CLIC5	6	Homo sapiens chloride intracellular channel 5 (CLIC5), mRNA.	MST130; MSTP130; FLJ90	0.0237916	2.47324
ILMN_2073446	TUG1	22	Homo sapiens taurine upregulated gene 1 (TUG1) on chromosome 22.	MGC46067; FLJ20618	0.04409	2.47203
ILMN_1780861	SC4MOL	4	Homo sapiens sterol-C4-methyl oxidase-like (SC4MOL), transcript variant 1, mRNA.	MGC104344; ERG25; DES	0.0218345	2.47122

ILMN_1668559	LOC650215		PREDICTED: Homo sapiens similar to Exportin-T (tRNA exportin) (Exportin(tRNA)) (LOC650215), mRNA.		0.0256843	2.46951
ILMN_1654778	MMACHC	1	Homo sapiens methylmalonic aciduria (cobalamin deficiency) cbIC type, with homocystinuria (MMACHC), mRNA.	RP11-291L19.3; FLJ2567	0.0043004	2.46873
ILMN_1782922	NLRP3	1	Homo sapiens NLR family, pyrin domain containing 3 (NLRP3), transcript variant 3, mRNA.	AII/AVP; AGTAVPRL; PYP	0.0461373	2.46794
ILMN_1674874	SLC9A1	1	Homo sapiens solute carrier family 9 (sodium/hydrogen exchanger), member 1 (antiporter, Na <sup>+</sup> /H <sup>+</sup> , amiloride sensitive) (SLC9A1), mRNA.	APNH; FLJ42224; NHE1	0.0174173	2.46482
ILMN_1801307	GUCY1A3	4	Homo sapiens guanylate cyclase 1, soluble, alpha 3 (GUCY1A3), mRNA.	GUCA3; GC-SA3; GUC1A3	0.0331712	2.46344
ILMN_2338348	PNKD	2	Homo sapiens paroxysmal nonkinesigenic dyskinesia (PNKD), transcript variant 2, mRNA.	FKSG19; KIPP1184; DKF2	0.0178641	2.46315
ILMN_1792455	CCNI	4	Homo sapiens cyclin I (CCNI), mRNA.	CYC1; CYI	0.0275032	2.45688
ILMN_2295518	SP110	2	Homo sapiens SP110 nuclear body protein (SP110), transcript variant b, mRNA.	FLJ22835; IFI75; VODI; I	0.0108666	2.45543
ILMN_1668039	CREB5	7	Homo sapiens cAMP responsive element binding protein 5 (CREB5), transcript variant 4, mRNA.	CRE-BPA	0.011207	2.45186
ILMN_1701933	DARC	1	Homo sapiens Duffy blood group, chemokine receptor (DARC), transcript variant 2, mRNA.	FY; Dfy; WBCQ1; CCBP1;	0.0100875	2.44421

ILMN_1656111	MUC1	1	Homo sapiens mucin 1, cell surface associated (MUC1), transcript variant 6, mRNA.	PEMT; PUM; PEM; EMA; H	0.00952959	2.44238
ILMN_1653180	NAMPT	7	Homo sapiens nicotinamide phosphoribosyltransferase (NAMPT), mRNA.	DKFZP666B131; PBEF; 1	0.00467347	2.44112
ILMN_2075189	CLEC10A	17	Homo sapiens C-type lectin domain family 10, member A (CLEC10A), transcript variant 2, mRNA.	HML; CD301; HML2; CLEC	0.00365733	2.43481
ILMN_1748907	CSNK1E	22	Homo sapiens casein kinase 1, epsilon (CSNK1E), transcript variant 1, mRNA.	HCKIE; MGC10398	0.0108492	2.43418
ILMN_2355831	HCP5	6	Homo sapiens HLA complex P5 (HCP5), mRNA.	P5-1; D6S2650E	0.0342074	2.42997
ILMN_1757845	LAMC3	9	Homo sapiens laminin, gamma 3 (LAMC3), mRNA.	DKFZp434E202	0.0051931	2.42869
ILMN_1778964	SWAP70	11	Homo sapiens SWAP-70 protein (SWAP70), mRNA.	HSPC321; FLJ39540; KIA	0.00861114	2.42731
ILMN_2077952	CYBRD1	2	Homo sapiens cytochrome b reductase 1 (CYBRD1), mRNA.	FLJ23462; FRRS3; DCYTE	0.0475955	2.42456
ILMN_1792072	CD44	11	Homo sapiens CD44 molecule (Indian blood group) (CD44), transcript variant 5, mRNA.	LHR; CDW44; ECMR-III; I	0.027525	2.41899
ILMN_2402600	SAMD3	6	Homo sapiens sterile alpha motif domain containing 3 (SAMD3), transcript variant 1, mRNA.	MGC35163; FLJ34563	0.048321	2.41641
ILMN_1751028	EEF1B2	2	Homo sapiens eukaryotic translation elongation factor 1 beta 2 (EEF1B2), transcript variant 2, mRNA.	EEF1B; EF1B; EEF1B1	0.00776971	2.41188

ILMN_1815346	MTHFD2	2	Homo sapiens methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2, methenyltetrahydrofolate cyclohydrolase (MTHFD2), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA.	NMDMC	0.0199047	2.41104
ILMN_1657398	ATL3	11	Homo sapiens atlastin 3 (ATL3), mRNA.	ATL3; DKFZp564J0863	0.0405896	2.41039
ILMN_1814077	SGK2	20	Homo sapiens serum/glucocorticoid regulated kinase 2 (SGK2), transcript variant 1, mRNA.	H-SGK2; dJ138B7.2	0.0195467	2.41036
ILMN_1655418			oj08g11.y1 Human lacrimal gland, unamplified: oj Homo sapiens cDNA clone oj08g11 5, mRNA sequence		0.0383652	2.40975
ILMN_1745397	PDE4B	1	Homo sapiens phosphodiesterase 4B, cAMP-specific (phosphodiesterase E4 dunce homolog, Drosophila) (PDE4B), transcript variant a, mRNA.	DKFZp686F2182; MGC12	0.0385426	2.40909
ILMN_2413508	RNASE3	14	Homo sapiens ribonuclease, RNase A family, 3 (eosinophil cationic protein) (RNASE3), mRNA.	RNS3; ECP	0.000691944	2.40653
ILMN_1680774	PDGFRB	5	Homo sapiens platelet-derived growth factor receptor, beta polypeptide (PDGFRB), mRNA.	PDGFR; JTK12; CD140B;	0.00176177	2.40394
ILMN_1678928	GYG2	X	Homo sapiens glycogenin 2 (GYG2), mRNA.	GN-2; GN2	0.00965651	2.4012
ILMN_2373831	ZNF14	19	Homo sapiens zinc finger protein 14 (ZNF14), mRNA.	GIOT-4; KOX6	0.0108226	2.40089
ILMN_1917341	VCAN	5	Homo sapiens versican (VCAN), mRNA.	DKFZp686K06110; WGN;	0.012986	2.40079

ILMN_2325347	HSD17B14	19	Homo sapiens hydroxysteroid (17-beta) dehydrogenase 14 (HSD17B14), mRNA.	DHRS10; retSDR3	0.00393008	2.40046
ILMN_2306540	PDE7A	8	Homo sapiens phosphodiesterase 7A (PDE7A), transcript variant 2, mRNA.	HCP1; PDE7	0.0141675	2.39713
ILMN_1712026	SLC2A12	6	Homo sapiens solute carrier family 2 (facilitated glucose transporter), member 12 (SLC2A12), mRNA.	GLUT12; GLUT8	0.00512111	2.39646
ILMN_2326509	SAMD3	6	Homo sapiens sterile alpha motif domain containing 3 (SAMD3), transcript variant 1, mRNA.	MGC35163; FLJ34563	0.0185066	2.39549
ILMN_1810852	UCP2	11	Homo sapiens uncoupling protein 2 (mitochondrial, proton carrier) (UCP2), nuclear gene encoding mitochondrial protein, mRNA.	SLC25A8; UCPH	0.0156855	2.39237
ILMN_1666594	STARD5	15	Homo sapiens StAR-related lipid transfer (START) domain containing 5 (STARD5), mRNA.	MGC10327	0.0426748	2.39188
ILMN_1730612	ENO2	12	Homo sapiens enolase 2 (gamma, neuronal) (ENO2), mRNA.	NSE	0.0419129	2.38898
ILMN_1803423	LRCH4	7	Homo sapiens leucine-rich repeats and calponin homology (CH) domain containing 4 (LRCH4), mRNA.	LRRN1; PP14183; SAP25;	0.0285742	2.38651
ILMN_1671149	CD248	11	Homo sapiens CD248 molecule, endosialin (CD248), mRNA.	MGC119478; CD164L1; T	0.0274709	2.38524
ILMN_1667692	TMEM126A	11	Homo sapiens transmembrane protein 126A (TMEM126A), mRNA.	DKFZp586C1924	0.0192787	2.38209
ILMN_1795429	TDO2	4	Homo sapiens tryptophan 2,3-dioxygenase (TDO2), mRNA.	TRPO; TDO; TPH2	0.00171762	2.38134

ILMN_1802646	GYPC	2	Homo sapiens glycophorin C (Gerbich blood group) (GYPC), transcript variant 2, mRNA.	MGC126191; GE; CD236F	0.0162817	2.38101
ILMN_1800425	CKMT2	5	Homo sapiens creatine kinase, mitochondrial 2 (sarcomeric) (CKMT2), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA.	SMTCK	0.0020058	2.37942
ILMN_1682929	MGC42367	2	Homo sapiens similar to 2010300C02Rik protein (MGC42367), mRNA.		0.0269208	2.37632
ILMN_2383611	FMO1	1	Homo sapiens flavin containing monooxygenase 1 (FMO1), mRNA.		0.00100163	2.37463
ILMN_1789599	CLEC5A	7	Homo sapiens C-type lectin domain family 5, member A (CLEC5A), mRNA.	MDL1; MGC138304; CLEC	0.00735065	2.37395
ILMN_1696048	CTTN	11	Homo sapiens cortactin (CTTN), transcript variant 1, mRNA.	EMS1; FLJ34459	0.0104275	2.37308
ILMN_1724181	MOCOS	18	Homo sapiens molybdenum cofactor sulfurase (MOCOS), mRNA.	MOS; FLJ20733; HMCS	0.0181139	2.36639
ILMN_1675024	VKORC1L1	7	Homo sapiens vitamin K epoxide reductase complex, subunit 1-like 1 (VKORC1L1), mRNA.	DKFZp762H0113	5.39E-05	2.3647
ILMN_2104295	QPRT	16	Homo sapiens quinolinate phosphoribosyltransferase (nicotinate-nucleotide pyrophosphorylase (carboxylating)) (QPRT), mRNA.	QPRTase	0.0291336	2.36291
ILMN_1724066	CNTNAP1	17	Homo sapiens contactin associated protein 1 (CNTNAP1), mRNA.	P190; NRXN4; CNTNAP; C	0.000832739	2.36004
ILMN_1656868	C20orf127	20	Homo sapiens chromosome 20 open reading frame 127 (C20orf127), mRNA.	dJ614O4.6; MGC118948	0.031861	2.35948



ILMN_1658847	MT1X	16	Homo sapiens metallothionein 1X (MT1X), mRNA.	MT1; MT-1I	0.0207393	2.35877
ILMN_1668592	ASB13	10	Homo sapiens ankyrin repeat and SOCS box-containing 13 (ASB13), mRNA.	FLJ13134; MGC19879	0.0340066	2.35861
ILMN_1847130	COL12A1	6	Homo sapiens collagen, type XII, alpha 1 (COL12A1), transcript variant short, mRNA.	BA209D8.1; DJ234P15.1;	0.0338814	2.35858
ILMN_1711439	KLF6	10	Homo sapiens Kruppel-like factor 6 (KLF6), transcript variant 2, mRNA.	GBF; ZF9; ST12; CPBP; E	0.00572723	2.35702
ILMN_1814998	CLU	8	Homo sapiens clusterin (CLU), transcript variant 2, mRNA.	SP-40; MGC24903; CLI; A	0.0130913	2.35675
ILMN_1760778	MGC13057	2	Homo sapiens hypothetical protein MGC13057 (MGC13057), mRNA.		0.00897793	2.35666
ILMN_1675191	ZSCAN18	19	Homo sapiens zinc finger and SCAN domain containing 18 (ZSCAN18), mRNA.	ZNF447; DKFZp586B112	0.00442088	2.35328
ILMN_2188722	EBPL	13	Homo sapiens emopamil binding protein-like (EBPL), mRNA.	EBRP; RP11-432M24.2	0.0083961	2.35247
ILMN_1776121	SLFN11	17	Homo sapiens schlafen family member 11 (SLFN11), mRNA.	FLJ34922; SLFN8/9	0.00751504	2.34985
ILMN_1713829	HIPK2	7	Homo sapiens homeodomain interacting protein kinase 2 (HIPK2), mRNA.	PRO0593	0.0319339	2.34927
ILMN_1726392	RERG	12	Homo sapiens RAS-like, estrogen-regulated, growth inhibitor (RERG), mRNA.	MGC15754	0.00372176	2.34895
ILMN_1903914	PDE4B	1	Homo sapiens phosphodiesterase 4B, cAMP-specific (phosphodiesterase E4 dunce homolog, Drosophila) (PDE4B), transcript variant a, mRNA.	DKFZp686F2182; MGC12	0.0147984	2.34659

ILMN_1740490	GABBR1	6	Homo sapiens gamma-aminobutyric acid (GABA) B receptor, 1 (GABBR1), transcript variant 4, mRNA.	dJ271M21.1.1; dJ271M21	0.000730172	2.34123
ILMN_2175912	MEF2C	5	Homo sapiens myocyte enhancer factor 2C (MEF2C), mRNA.		0.0214134	2.33974
ILMN_1792256	NCK2	2	Homo sapiens NCK adaptor protein 2 (NCK2), transcript variant 2, mRNA.	NCKbeta; GRB4	0.0267312	2.3366
ILMN_1765446	LOC653158	5	PREDICTED: Homo sapiens similar to hypothetical protein MGC40405, transcript variant 1 (LOC653158), mRNA.		0.0080671	2.33608
ILMN_2382990	USH2A	1	Homo sapiens Usher syndrome 2A (autosomal recessive, mild) (USH2A), transcript variant 2, mRNA.	dJ1111A8.1; US2; USH2;	0.0149031	2.33382
ILMN_1680453	CSDA	12	Homo sapiens cold shock domain protein A (CSDA), mRNA.	CSDA1; DBPA; ZONAB	0.0218482	2.33102
ILMN_1738992	DHCR24	1	Homo sapiens 24-dehydrocholesterol reductase (DHCR24), mRNA.	Nbla03646; seladin-1; SE	0.0169504	2.32803
ILMN_1780465	NBL1	1	Homo sapiens neuroblastoma, suppression of tumorigenicity 1 (NBL1), transcript variant 1, mRNA.	D1S1733E; NO3; DAND1	0.00758088	2.32723
ILMN_1720124	GPAM	10	Homo sapiens glycerol-3-phosphate acyltransferase, mitochondrial (GPAM), mRNA.	GPAT1; MGC26846; KIAA	0.00489151	2.32576
ILMN_2203950	KHK	2	Homo sapiens ketohexokinase (fructokinase) (KHK), transcript variant a, mRNA.		0.00183071	2.32521
ILMN_2253732	LOC728358	8	Homo sapiens defensin, alpha 1 (LOC728358), mRNA.		0.000652375	2.32474
ILMN_1672611	GALK2	15	Homo sapiens galactokinase 2 (GALK2), transcript variant 1, mRNA.	GK2; MGC1745	0.00639486	2.32268

ILMN_1692295	P2RY2	11	Homo sapiens purinergic receptor P2Y, G-protein coupled, 2 (P2RY2), transcript variant 2, mRNA.	P2Y2R; P2Y2; P2U; MGC4	0.0101455	2.32157
ILMN_1669376	SULT1B1	4	Homo sapiens sulfotransferase family, cytosolic, 1B, member 1 (SULT1B1), mRNA.	ST1B2; MGC13356; SULT	0.00107258	2.32036
ILMN_1811636	ADFP	9	Homo sapiens adipose differentiation-related protein (ADFP), mRNA.	ADRP; MGC10598	0.00100549	2.31792
ILMN_2317923	FYB	5	Homo sapiens FYN binding protein (FYB-120/130) (FYB), transcript variant 1, mRNA.	PRO0823; SLAP-130; AD	0.0399301	2.31552
ILMN_1685580	COL6A3	2	Homo sapiens collagen, type VI, alpha 3 (COL6A3), transcript variant 3, mRNA.	DKFZp686K04147; FLJ34	0.0197641	2.31401
ILMN_2366634	THOP1	19	Homo sapiens thimet oligopeptidase 1 (THOP1), mRNA.	MEPD_HUMAN; MP78; EP	0.00282974	2.31154
ILMN_1705258	SPARCL1	4	Homo sapiens SPARC-like 1 (mast9, hevin) (SPARCL1), mRNA.	PIG33; SC1	0.00492703	2.30777
ILMN_1831106	ZNF827	4	Homo sapiens zinc finger protein 827 (ZNF827), mRNA.		0.00168875	2.30658
ILMN_1778755	WDR54	2	Homo sapiens WD repeat domain 54 (WDR54), mRNA.	FLJ12953	0.0179644	2.3033
ILMN_1807969	ZBTB4	17	Homo sapiens zinc finger and BTB domain containing 4 (ZBTB4), mRNA.	KAISO-L1; KIAA1538	0.000968637	2.29834
ILMN_1654946	KCNK5	6	Homo sapiens potassium channel, subfamily K, member 5 (KCNK5), mRNA.	FLJ11035; K2p5.1; TASK	0.0107646	2.29731
ILMN_1799725			6025725T9FT NIH_MGC_77 Homo sapiens cDNA clone IMAGE:4700548 5, mRNA sequence		0.0376568	2.29671
ILMN_2307032	PIK3IP1	22	Homo sapiens phosphoinositide-3-kinase interacting protein 1 (PIK3IP1), mRNA.	HGFL; hHGFL(S); MGC17	0.0264015	2.29669

ILMN_1759628	TMEM43	3	Homo sapiens transmembrane protein 43 (TMEM43), mRNA.	DKFZp586G1919; MGC32	0.016604	2.29595
ILMN_1732967	CFI	4	Homo sapiens complement factor I (CFI), mRNA.	IF; KAF; FI; factor I; C3b	0.0119427	2.29554
ILMN_1689251	ANTXR1	2	Homo sapiens anthrax toxin receptor 1 (ANTXR1), transcript variant 1, mRNA.	ATR; FLJ21776; FLJ11298	0.00056275	2.295
ILMN_2195482	NGEF	2	Homo sapiens neuronal guanine nucleotide exchange factor (NGEF), mRNA.	EPHEXIN	0.00422767	2.29497
ILMN_1654396	ABCC9	12	Homo sapiens ATP-binding cassette, sub-family C (CFTR/MRP), member 9 (ABCC9), transcript variant SUR2A-delta-14, mRNA.	ABC37; FLJ36852; SUR2;	0.0370543	2.29493
ILMN_1680070	CTTN	11	Homo sapiens cortactin (CTTN), transcript variant 2, mRNA.	EMS1; FLJ34459	0.024683	2.2949
ILMN_1760027	SYTL2	11	Homo sapiens synaptotagmin-like 2 (SYTL2), transcript variant e, mRNA.	MGC102768; CHR11SYT;	0.0469287	2.29218
ILMN_2057981	LIPC	15	Homo sapiens lipase, hepatic (LIPC), mRNA.	LIPH; HL; HTGL	0.00126934	2.29059
ILMN_1753112	ID3	1	Homo sapiens inhibitor of DNA binding 3, dominant negative helix-loop-helix protein (ID3), mRNA.	HEIR-1	0.00977273	2.28926
ILMN_1658677	GPHN	14	Homo sapiens gephyrin (GPHN), transcript variant 2, mRNA.	GPHRYN; GPH; GEPH; KIA	0.0170707	2.28602
ILMN_1682818	OSBPL3	7	Homo sapiens oxysterol binding protein-like 3 (OSBPL3), transcript variant 4, mRNA.	MGC21526; DKFZp667P1	0.0253895	2.28409
ILMN_2351638	LAMP3	3	Homo sapiens lysosomal-associated membrane protein 3 (LAMP3), mRNA.	TSC403; DC-LAMP; CD20	0.0366684	2.28168

ILMN_1672878	CHCHD8	11	Homo sapiens coiled-coil-helix-coiled-coil-helix domain containing 8 (CHCHD8), mRNA.	DKFZp762H1711; E2IG2;	0.0087062	2.27906
ILMN_1684401	LOC642755	15	PREDICTED: Homo sapiens similar to DEXI, transcript variant 1 (LOC642755), mRNA.		0.0391681	2.27754
ILMN_1710092	ITPR3	6	Homo sapiens inositol 1,4,5-triphosphate receptor, type 3 (ITPR3), mRNA.	FLJ36205; IP3R; IP3R3	0.00085123	2.27552
ILMN_1681886	HRG	3	Homo sapiens histidine-rich glycoprotein (HRG), mRNA.	HRGP; DKFZp779H1622;	0.00046123	2.27071
ILMN_1694213	LOXL4	10	Homo sapiens lysyl oxidase-like 4 (LOXL4), mRNA.	FLJ21889; LOXC	0.00279443	2.26645
ILMN_1738773	ITM2C	2	Homo sapiens integral membrane protein 2C (ITM2C), transcript variant 2, mRNA.	E25; ITM3; BRI3; E25C;	0.0138005	2.26508
ILMN_1657554	DEXI	16	Homo sapiens dexamethasone-induced transcript (DEXI), mRNA.	MYLE	0.0100067	2.26346
ILMN_2095273	LOC653600	8	PREDICTED: Homo sapiens similar to Neutrophil defensin 1 precursor (HNP-1) (HP-1) (HP1) (Defensin, alpha 1) (LOC653600), mRNA.		0.0011609	2.26279
ILMN_2116299	SMOC2	6	Homo sapiens SPARC related modular calcium binding 2 (SMOC2), mRNA.	dJ421D16.1; MSTP140; b	0.0218412	2.2627
ILMN_1698934	FBLN1	22	Homo sapiens fibulin 1 (FBLN1), transcript variant A, mRNA.	FBLN	0.0475103	2.2612
ILMN_1659490	CENTD3	5	Homo sapiens centaurin, delta 3 (CENTD3), mRNA.	FLJ21065; ARAP3; DRAG	0.0123584	2.26009
ILMN_1765796	ZSWIM4	19	Homo sapiens zinc finger, SWIM-type containing 4 (ZSWIM4), mRNA.		0.00303645	2.25632
ILMN_1810486	RPL29	3	Homo sapiens ribosomal protein L29 (RPL29), mRNA.	HUMRPL29; MGC88589; H	0.00092964	2.25547

ILMN_1727577	VCL	10	Homo sapiens vinculin (VCL), transcript variant 1, mRNA.	MVCL	0.000761061	2.2506
ILMN_1741200	CRP	1	Homo sapiens C-reactive protein, pentraxin-related (CRP), mRNA.	MGC149895; PTX1; MGC8	5.86E-05	2.2459
ILMN_2410145	STAT1	2	Homo sapiens signal transducer and activator of transcription 1, 91kDa (STAT1), transcript variant beta, mRNA.	ISGF-3; STAT91; DKFZp6	0.0181059	2.24539
ILMN_1689378	TPM2	9	Homo sapiens tropomyosin 2 (beta) (TPM2), transcript variant 2, mRNA.	AMCD1; TMSB; DA1	0.0460804	2.2453
ILMN_1803367	TBC1D16	17	Homo sapiens TBC1 domain family, member 16 (TBC1D16), mRNA.	FLJ20748; MGC25062	0.0132404	2.24291
ILMN_2381197	TSPAN13	7	Homo sapiens tetraspanin 13 (TSPAN13), mRNA.	FLJ22934; NET-6; TM4SF	0.00849826	2.24242
ILMN_1742981	HBG1	11	Homo sapiens hemoglobin, gamma A (HBG1), mRNA.	HBGR; HSGGL1; HBGA; P	0.0155566	2.24236
ILMN_1764729	FRMD6	14	Homo sapiens FERM domain containing 6 (FRMD6), mRNA.	c14_5320; MGC17921; C	0.0373737	2.24088
ILMN_1742332	MXRA7	17	Homo sapiens matrix-remodelling associated 7 (MXRA7), transcript variant 1, mRNA.	FLJ46603; TMAP1; PS1TP	0.0152472	2.23933
ILMN_1694426	DHODH	16	Homo sapiens dihydroorotate dehydrogenase (DHODH), nuclear gene encoding mitochondrial protein, mRNA.	DHOdehase	0.000145601	2.23888
ILMN_1788053	PLEKHO1	1	Homo sapiens pleckstrin homology domain containing, family O member 1 (PLEKHO1), mRNA.	CKIP-1; OC120; RP11-45	0.00129529	2.23691
ILMN_1661875	ZHX3	20	Homo sapiens zinc fingers and homeoboxes 3 (ZHX3), mRNA.	KIAA0395; TIX1	0.0473921	2.23125
ILMN_1705231	ADCY3	2	Homo sapiens adenylate cyclase 3 (ADCY3), mRNA.	KIAA0511; AC3	0.0235138	2.22966

ILMN_1677432	C19orf59	19	Homo sapiens chromosome 19 open reading frame 59 (C19orf59), mRNA.	MGC132456; MCEMP1	0.00280076	2.2295
ILMN_1855278	C7orf23	7	Homo sapiens chromosome 7 open reading frame 23 (C7orf23), mRNA.	MM-TRAG; MGC4175	0.0481675	2.22871
ILMN_1715748	C8orf70	8	Homo sapiens chromosome 8 open reading frame 70 (C8orf70), mRNA.	CGI-62	0.00332512	2.22646
ILMN_2393712	CDKN2AIPN	5	Homo sapiens CDKN2A interacting protein N-terminal like (CDKN2AIPNL), mRNA.	MGC13017	0.00348373	2.2263
ILMN_1811890	TMEM156	4	Homo sapiens transmembrane protein 156 (TMEM156), mRNA.	FLJ23235	0.0278262	2.22333
ILMN_1691539	ABAT	16	Homo sapiens 4-aminobutyrate aminotransferase (ABAT), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA.	NPD009; GABAT; GABA-A	0.0369793	2.22028
ILMN_1729987	DRAM	12	Homo sapiens damage-regulated autophagy modulator (DRAM), mRNA.	FLJ11259	0.0193039	2.21821
ILMN_1801928	NUDT2	9	Homo sapiens nudix (nucleoside diphosphate linked moiety X)-type motif 2 (NUDT2), transcript variant 3, mRNA.	APAH1; MGC10404	0.00759779	2.21537
ILMN_1815745	OLR1	12	Homo sapiens oxidized low density lipoprotein (lectin-like) receptor 1 (OLR1), mRNA.	SCARE1; LOX1; CLEC8A	0.00984225	2.21279
ILMN_1763704	TMEM119	12	Homo sapiens transmembrane protein 119 (TMEM119), mRNA.		0.0303565	2.21231

ILMN_1796629			BX118953 Soares_pregnant_uterus_NbHPU Homo sapiens cDNA clone IMAGp998K024347, mRNA sequence		0.00558734	2.21055
ILMN_2161357	GSTM4	1	Homo sapiens glutathione S- transferase M4 (GSTM4), transcript variant 1, mRNA.	GSTM4-4; MGC131945; M	0.0271133	2.20675
ILMN_1709348	EGFLAM	5	Homo sapiens EGF-like, fibronectin type III and laminin G domains (EGFLAM), transcript variant 4, mRNA.	AGRINL; AGRNL; FLJ3915	0.0193378	2.20628
ILMN_1751079	RCC2	1	Homo sapiens regulator of chromosome condensation 2 (RCC2), mRNA.	DKFZp762N0610; KIAA14	0.0347433	2.20363
ILMN_2059452	NCF1	7	Homo sapiens neutrophil cytosolic factor 1, (chronic granulomatous disease, autosomal 1) (NCF1), mRNA.	NOXO2; SH3PXD1A; NCF	0.00887014	2.20174
ILMN_1770824	EMILIN2	18	Homo sapiens elastin microfibril interfacer 2 (EMILIN2), mRNA.	FLJ33200; FOAP-10; EMIL	0.00930304	2.20124
ILMN_1804277	CPN2	3	Homo sapiens carboxypeptidase N, polypeptide 2 (CPN2), mRNA.	ACBP	0.0290881	2.20046
ILMN_1797009	HSPA2	14	Homo sapiens heat shock 70kDa protein 2 (HSPA2), mRNA.		0.0344169	2.19697
ILMN_1718046	PTPRE	10	Homo sapiens protein tyrosine phosphatase, receptor type, E (PTPRE), transcript variant 2, mRNA.	DKFZp313F1310; PTPE; H	0.0156872	2.18803
ILMN_1749078	JAG1	20	Homo sapiens jagged 1 (Alagille syndrome) (JAG1), mRNA.	CD339; AWS; HJ1; JAGL1	0.0241429	2.18737
ILMN_1677723	MGP	12	Homo sapiens matrix Gla protein (MGP), mRNA.	NTI; GIG36; MGLAP	0.00270838	2.18727



ILMN_1742789	ITM2C	2	Homo sapiens integral membrane protein 2C (ITM2C), transcript variant 2, mRNA.	E25; ITM3; BRI3; E25C; I	0.0470026	2.18688
ILMN_1743933	LBH	2	Homo sapiens limb bud and heart development homolog (mouse) (LBH), mRNA.	MGC163287; MGC104312	0.0141094	2.1825
ILMN_1729217	GFRA1	10	Homo sapiens GDNF family receptor alpha 1 (GFRA1), transcript variant 1, mRNA.	MGC23045; RET1L; TRNR	0.0169591	2.1819
ILMN_1706015	COL1A2	7	Homo sapiens collagen, type I, alpha 2 (COL1A2), mRNA.	OI4	0.0122191	2.18165
ILMN_1702301	SYT11	1	Homo sapiens synaptotagmin XI (SYT11), mRNA.	MGC17226; DKFZp781DC	0.0438955	2.17826
ILMN_1789364	UGCG	9	Homo sapiens UDP-glucose ceramide glucosyltransferase (UGCG), mRNA.	GCS	0.0304713	2.17826
ILMN_2361862	CD300LG	17	Homo sapiens CD300 molecule-like family member g (CD300LG), mRNA.	CLM9; TREM4	0.000257406	2.17756
ILMN_1812559	ACACA	17	Homo sapiens acetyl-Coenzyme A carboxylase alpha (ACACA), transcript variant 3, mRNA.	ACC; ACC1; ACAC; ACCA	0.0126641	2.17571
ILMN_1674380	FCN2	9	Homo sapiens ficolin (collagen/fibrinogen domain containing lectin) 2 (hucolin) (FCN2), transcript variant SV1, mRNA.	EBP-37; FCNL; ficolin-2;	0.0215165	2.17257
ILMN_1659371			UI-1-BC1p-aky-f-10-0-UI.s1 NCI_CGAP_PI3 Homo sapiens cDNA clone UI-1-BC1p-aky-f-10-0-UI 3, mRNA sequence		0.0232676	2.1639
ILMN_1758825	NBL1	1	Homo sapiens neuroblastoma, suppression of tumorigenicity 1 (NBL1), transcript variant 2, mRNA.	D1S1733E; NB; NO3; DA	0.020094	2.16358

ILMN_1713499	CACNB3	12	Homo sapiens calcium channel, voltage-dependent, beta 3 subunit (CACNB3), mRNA.	CACNLB3	0.0348385	2.15994
ILMN_2094776	PRO0628	20	Homo sapiens PRO0628 protein (PRO0628) on chromosome 20.		0.0323215	2.1571
ILMN_1698605	FLRT2	14	Homo sapiens fibronectin leucine rich transmembrane protein 2 (FLRT2), mRNA.	KIAA0405	0.00770136	2.15558
ILMN_1778321	HBD	11	Homo sapiens hemoglobin, delta (HBD), mRNA.		0.0231288	2.15507
ILMN_1751143	BIRC3	11	Homo sapiens baculoviral IAP repeat-containing 3 (BIRC3), transcript variant 2, mRNA.	RNF49; MALT2; API2; HIA	0.031214	2.15433
ILMN_1733756			Homo sapiens cDNA FLJ32401 fis, clone SKMUS2000339		0.0252298	2.15256
ILMN_1785170	CCDC3	10	Homo sapiens coiled-coil domain containing 3 (CCDC3), mRNA.	FLJ20925; DKFZP761F24	0.0208191	2.15212
ILMN_1791569	SYTL2	11	Homo sapiens synaptotagmin-like 2 (SYTL2), transcript variant d, mRNA.	MGC102768; CHR11SYT;	0.00948592	2.15169
ILMN_1699574	GPR37	7	Homo sapiens G protein-coupled receptor 37 (endothelin receptor type B-like) (GPR37), mRNA.	hET(B)R-LP; EDNRBL; PA	0.0148028	2.15115
ILMN_1677511	RALYL	8	Homo sapiens RALY RNA binding protein-like (RALYL), transcript variant 3, mRNA.	HNRPCL3	0.0374307	2.15073
ILMN_1807003	THRSP	11	Homo sapiens thyroid hormone responsive (SPOT14 homolog, rat) (THRSP), mRNA.	MGC21659; S14; SPOT14	0.0112811	2.14884
ILMN_1724753	TFF3	21	Homo sapiens trefoil factor 3 (intestinal) (TFF3), mRNA.	TFI; hP1.B; HITF; ITF	0.000844158	2.14849
ILMN_1911042	MAD1L1	7	Homo sapiens MAD1 mitotic arrest deficient-like 1 (yeast) (MAD1L1), transcript variant 2, mRNA.	PIG9; HsMAD1; TXBP181	0.0192663	2.14727

ILMN_1784608	JAG2	14	Homo sapiens jagged 2 (JAG2), transcript variant 1, mRNA.	HJ2	0.0176016	2.14617
ILMN_1685625			full-length cDNA clone XCLOBB001ZD04 of Neuroblastoma of Homo sapiens (human)		0.0100555	2.14412
ILMN_2097793	STK39	2	Homo sapiens serine threonine kinase 39 (STE20/SPS1 homolog, yeast) (STK39), mRNA.	DCHT; PASK; SPAK; DKF	0.0111041	2.1427
ILMN_1699208	CCL2	17	Homo sapiens chemokine (C-C motif) ligand 2 (CCL2), mRNA.	SMC-CF; MCP1; MCAF; H	0.00667662	2.14199
ILMN_1743836	GAS1	9	Homo sapiens growth arrest-specific 1 (GAS1), mRNA.		0.00553338	2.14144
ILMN_2331231	DIDO1	20	Homo sapiens death inducer-obliterator 1 (DIDO1), transcript variant 3, mRNA.	dJ885L7.8; DIDO3; DATF	0.0175381	2.14093
ILMN_1659544	STOM	9	Homo sapiens stomatin (STOM), transcript variant 1, mRNA.	EPB7; EPB72; BND7	0.00211031	2.13947
ILMN_1652246	C21orf41	21	Homo sapiens chromosome 21 open reading frame 41 (C21orf41) on chromosome 21.		0.0286606	2.13553
ILMN_1653166	PID1	2	Homo sapiens phosphotyrosine interaction domain containing 1 (PID1), mRNA.	HMFN2073; FLJ20701; N	0.0454781	2.13551
ILMN_2103547	C7	5	Homo sapiens complement component 7 (C7), mRNA.		0.0308929	2.1344
ILMN_1795118	ELA2	19	Homo sapiens elastase 2, neutrophil (ELA2), mRNA.	HLE; GE; PMN-E; NE; HN	0.00708129	2.13408
ILMN_1716488	MTM	16	Homo sapiens metallothionein M (MTM), mRNA.		0.0242461	2.13043
ILMN_2318638	BTN3A2	6	Homo sapiens butyrophilin, subfamily 3, member A2 (BTN3A2), mRNA.	BT3.3; BT3.2; BTF4	0.00257961	2.12969

ILMN_1697309	FCN3	1	Homo sapiens fibronectin (collagen/fibrinogen domain containing) 3 (Hakata antigen) (FCN3), transcript variant 2, mRNA.	MGC22543; FCNH; HAKA	0.0163677	2.12774
ILMN_1765459	CD97	19	Homo sapiens CD97 molecule (CD97), transcript variant 1, mRNA.	TM7LN1	0.0139021	2.12625
ILMN_2390859	GSTM1	1	Homo sapiens glutathione S-transferase M1 (GSTM1), transcript variant 1, mRNA.	MGC26563; GSTM1-1; H-	0.0376445	2.12488
ILMN_1661491	MRPL22	5	Homo sapiens mitochondrial ribosomal protein L22 (MRPL22), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA.	HSPC158; DKFZp781F10	0.0151015	2.1242
ILMN_1697268	LIPG	18	Homo sapiens lipase, endothelial (LIPG), mRNA.	EL; PRO719; EDL	0.0285904	2.1241
ILMN_1721833	PDE9A	21	Homo sapiens phosphodiesterase 9A (PDE9A), transcript variant 2, mRNA.	HSPDE9A2	0.0494721	2.11965
ILMN_1806403	HPGD	4	Homo sapiens hydroxyprostaglandin dehydrogenase 15-(NAD) (HPGD), mRNA.	PGDH; 15-PGDH; PGDH1	0.0392182	2.11897
ILMN_1763605	VWF	12	Homo sapiens von Willebrand factor (VWF), mRNA.	F8VWF; VWD	0.0221028	2.11888
ILMN_1704730	AZGP1	7	Homo sapiens alpha-2-glycoprotein 1, zinc-binding (AZGP1), mRNA.	ZAG; ZA2G	0.00395194	2.11776
ILMN_1663648	SH2B3	12	Homo sapiens SH2B adaptor protein 3 (SH2B3), mRNA.	LNK	0.0123267	2.11365
ILMN_2203271	TMEM17	2	Homo sapiens transmembrane protein 17 (TMEM17), mRNA.	FLJ34583	0.0191953	2.11295
ILMN_1708375	MASP2	1	Homo sapiens mannan-binding lectin serine peptidase 2 (MASP2), transcript variant 1, mRNA.	sMAP; MASP-2; MAP19	0.0481159	2.11167

ILMN_1678143	EFEMP2	11	Homo sapiens EGF-containing fibulin-like extracellular matrix protein 2 (EFEMP2), mRNA.	UPH1; FBLN4; MBP1	0.024711	2.1077
ILMN_1659158	KCNMA1	10	Homo sapiens potassium large conductance calcium-activated channel, subfamily M, alpha member 1 (KCNMA1), transcript variant 2, mRNA.	MaxiK; SLO-ALPHA; MGC	0.0426955	2.10767
ILMN_2396272	LPXN	11	Homo sapiens leupaxin (LPXN), mRNA.	LDPL	0.0178395	2.10367
ILMN_2328378	SP110	2	Homo sapiens SP110 nuclear body protein (SP110), transcript variant b, mRNA.	FLJ22835; IF175; VODI; I	0.000710822	2.10004
ILMN_1731358	SH2D3C	9	Homo sapiens SH2 domain containing 3C (SH2D3C), transcript variant 2, mRNA.	NSP3; PRO34088; CHAT;	0.000964412	2.09846
ILMN_2319000	SLC13A5	17	Homo sapiens solute carrier family 13 (sodium-dependent citrate transporter), member 5 (SLC13A5), mRNA.	MGC138356; NACT; DKF2	0.0266217	2.09586
ILMN_2318643	C6orf129	6	Homo sapiens chromosome 6 open reading frame 129 (C6orf129), mRNA.	HSPC265; MGC131656	0.0181133	2.09459
ILMN_1703477	PNKD	2	Homo sapiens paroxysmal nonkinesigenic dyskinesia (PNKD), transcript variant 2, mRNA.	FKSG19; KIPP1184; MR1	0.00395106	2.0939
ILMN_1658289	LOC653498	17	PREDICTED: Homo sapiens similar to TBC1 domain family, member 3B (LOC653498), mRNA.		0.0402943	2.09168
ILMN_1790014	MMAB	12	Homo sapiens methylmalonic aciduria (cobalamin deficiency) cbIB type (MMAB), mRNA.	ATR; MGC20496	0.0251402	2.09129
ILMN_1802151	CD86	3	Homo sapiens CD86 molecule (CD86), transcript variant 2, mRNA.	B7-2; B70; LAB72; MGC3	0.0131645	2.09111

ILMN_1703273	PLAUR	19	Homo sapiens plasminogen activator, urokinase receptor (PLAUR), transcript variant 2, mRNA.	CD87; UPAR; URKR	0.000139908	2.09063
ILMN_1768595	EBP	X	Homo sapiens emopamil binding protein (sterol isomerase) (EBP), mRNA.	CDPX2; CPXD; CHO2; CP	0.000292829	2.0904
ILMN_1730625	TAT	16	Homo sapiens tyrosine aminotransferase (TAT), nuclear gene encoding mitochondrial protein, mRNA.		0.0116018	2.09018
ILMN_1846001	SDCBP2	20	Homo sapiens syndecan binding protein (syntenin) 2 (SDCBP2), transcript variant 2, mRNA.	SITAC18; FLJ12256; ST-2	0.00245188	2.09008
ILMN_2358069	LBP	20	Homo sapiens lipopolysaccharide binding protein (LBP), mRNA.	MGC22233	0.0460206	2.08984
ILMN_1787378	ZBTB16	11	Homo sapiens zinc finger and BTB domain containing 16 (ZBTB16), transcript variant 1, mRNA.	PLZF; ZNF145	0.0239864	2.08929
ILMN_1767377	FHL2	2	Homo sapiens four and a half LIM domains 2 (FHL2), transcript variant 2, mRNA.	SLIM3; AAG11; DRAL	0.0276484	2.08866
ILMN_1737833	IL1R2	2	Homo sapiens interleukin 1 receptor, type II (IL1R2), transcript variant 2, mRNA.	IL1RB; CD121b; MGC477	0.012236	2.08773
ILMN_1775734	GPR124	8	Homo sapiens G protein-coupled receptor 124 (GPR124), mRNA.	DKFZp434C211; TEM5; D	0.0121755	2.08726
ILMN_1671046	GLI2	2	Homo sapiens GLI-Kruppel family member GLI2 (GLI2), mRNA.	HPE9; THP2	0.00984793	2.08553
ILMN_2330787	ZNF462	9	Homo sapiens zinc finger protein 462 (ZNF462), mRNA.	FLJ45904; RP11-508N12.	0.0205079	2.08416
ILMN_1762594	KIAA1324L	7	Homo sapiens KIAA1324-like (KIAA1324L), mRNA.	FLJ31340	0.00692614	2.08274
ILMN_1792404	HYOU1	11	Homo sapiens hypoxia up-regulated 1 (HYOU1), mRNA.	DKFZp686N08236; ORP1	0.0105485	2.08164

ILMN_1652065	MT1M	16	Homo sapiens metallothionein 1M (MT1M), mRNA.	MT1; MGC118949; MT1K;	0.00134798	2.08126
ILMN_1795835	MOXD1	6	Homo sapiens monooxygenase, DBH-like 1 (MOXD1), transcript variant 2, mRNA.	MOX; dJ248E1.1; PRO578	0.0216607	2.08057
ILMN_1718607	LRRC49	15	Homo sapiens leucine rich repeat containing 49 (LRRC49), mRNA.	FLJ20156	0.00524803	2.08048
ILMN_1726809	HBG2	11	Homo sapiens hemoglobin, gamma G (HBG2), mRNA.		0.0175117	2.08031
ILMN_1785175	FER1L4	20	Homo sapiens fer-1-like 4 (C. elegans) (FER1L4) on chromosome 20.	dJ309K20.1; FLJ22613; b	0.00530721	2.07915
ILMN_1691942	NR1I2	3	Homo sapiens nuclear receptor subfamily 1, group I, member 2 (NR1I2), transcript variant 1, mRNA.	PAR; PRR; SAR; PAR1; O	0.0151734	2.07799
ILMN_1675523	PCBD1	10	Homo sapiens 6-pyruvoyl-tetrahydropterin synthase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (TCF1) (PCBD1), transcript variant 2, mRNA.	PHS; PCD; DCOH; PCBD	0.0368296	2.0779
ILMN_1752046	LSS	21	Homo sapiens lanosterol synthase (2,3-oxidosqualene-lanosterol cyclase) (LSS), transcript variant 1, mRNA.	OSC	0.000165759	2.07574
ILMN_2235137	LOC338758	12	PREDICTED: Homo sapiens hypothetical protein LOC338758 (LOC338758), mRNA.		0.0071549	2.07233
ILMN_1798663	PALLD	4	Homo sapiens palladin, cytoskeletal associated protein (PALLD), mRNA.	CGI-151; PNCA1; KIAA09	0.0222599	2.07133
ILMN_2068257	ARHGEF6	X	Homo sapiens Rac/Cdc42 guanine nucleotide exchange factor (GEF) 6 (ARHGEF6), mRNA.	COOL2; PIXA; MRX46; KI	0.0136862	2.06987

ILMN_1682799	SLC44A1	9	Homo sapiens solute carrier family 44, member 1 (SLC44A1), mRNA.	RP11-287A8.1; CHTL1; C	0.0137977	2.06922
ILMN_1714296	KIAA1641		PREDICTED: Homo sapiens KIAA1641, transcript variant 7 (KIAA1641), mRNA.		0.0211211	2.06859
ILMN_2130078	ECE2	3	Homo sapiens endothelin converting enzyme 2 (ECE2), transcript variant 1, mRNA.	MGC2408; KIAA0604	0.0345077	2.06563
ILMN_2233366	P2RY8	Un NW_001841157.1	Homo sapiens purinergic receptor P2Y, G-protein coupled, 8 (P2RY8), mRNA.	MGC50878; P2Y8	0.000310018	2.06527
ILMN_1694589	PCSK6	15	Homo sapiens proprotein convertase subtilisin/kexin type 6 (PCSK6), transcript variant 6, mRNA.	PACE4; SPC4	0.00059495	2.06417
ILMN_1731418	PPP2R1B	11	Homo sapiens protein phosphatase 2 (formerly 2A), regulatory subunit A, beta isoform (PPP2R1B), transcript variant 2, mRNA.	MGC26454; PR65B	0.0114281	2.06234
ILMN_2059549	PC	11	Homo sapiens pyruvate carboxylase (PC), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA.	PCB	0.0151343	2.06085
ILMN_2317751	LOC647450		PREDICTED: Homo sapiens similar to Ig kappa chain V-I region HK101 precursor (LOC647450), mRNA.		0.0167757	2.05954
ILMN_1803945	BIRC3	11	Homo sapiens baculoviral IAP repeat-containing 3 (BIRC3), transcript variant 1, mRNA.	RNF49; MALT2; MIHC; HA	0.0404014	2.05931
ILMN_1714602	HAX1	1	Homo sapiens HCLS1 associated protein X-1 (HAX1), transcript variant 1, mRNA.	HCLSBP1; SCN3; HS1BP1	0.0403148	2.05867
ILMN_1768311	STC2	5	Homo sapiens stanniocalcin 2 (STC2), mRNA.	STCRP; STC-2	0.0339275	2.05564



ILMN_2340027	FCN1	9	Homo sapiens ficolin (collagen/fibrinogen domain containing) 1 (FCN1), mRNA.	FCNM	0.0140761	2.05478
ILMN_1669390	FANCC	9	Homo sapiens Fanconi anemia, complementation group C (FANCC), mRNA.	FLJ14675; FA3; FACC; FA	0.0326355	2.05386
ILMN_1774077	VANGL2	1	Homo sapiens vang-like 2 (van gogh, Drosophila) (VANGL2), mRNA.	MGC119404; LTAP; MGC1	0.0359089	2.05209
ILMN_1745778	CCND2	12	Homo sapiens cyclin D2 (CCND2), mRNA.	KIAK0002; MGC102758	0.0402852	2.05102
ILMN_1771599	TMEM37	2	Homo sapiens transmembrane protein 37 (TMEM37), mRNA.	PR1; PR; CACNG5	0.00142863	2.04753
ILMN_1744912	ABCB4	7	Homo sapiens ATP-binding cassette, sub-family B (MDR/TAP), member 4 (ABCB4), transcript variant C, mRNA.	PGY3; PFIC-3; MDR2/3; M	0.00602958	2.04601
ILMN_1894072	SLC12A2	5	Homo sapiens solute carrier family 12 (sodium/potassium/chloride transporters), member 2 (SLC12A2), mRNA.	NKCC1; BSC2; MGC1042	0.0112535	2.04237
ILMN_2210386	GLYAT	11	Homo sapiens glycine-N-acyltransferase (GLYAT), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA.	ACGNAT; CAT; GAT	0.00968689	2.04232
ILMN_1660727			AGENCOURT_8122036 Lupski_dorsal_root_ganglion Homo sapiens cDNA clone IMAGE:6179261 5, mRNA sequence		0.00984507	2.04229
ILMN_2408576	OAS3	12	Homo sapiens 2'-5'-oligoadenylate synthetase 3, 100kDa (OAS3), mRNA.	MGC133260; p100	0.0182049	2.04074
ILMN_1668374	NTN4	12	Homo sapiens netrin 4 (NTN4), mRNA.	PRO3091; FLJ23180	0.0324203	2.04067

ILMN_1718734	MPDU1	17	Homo sapiens mannose-P-dolichol utilization defect 1 (MPDU1), mRNA.	CDGIF; HBEBP2BPA; FLJ1	0.0300331	2.04057
ILMN_1786429	SOX4	6	Homo sapiens SRY (sex determining region Y)-box 4 (SOX4), mRNA.	EVI16	0.0418488	2.04045
ILMN_2374687	ADD3	10	Homo sapiens adducin 3 (gamma) (ADD3), transcript variant 1, mRNA.	ADDL	0.0294593	2.03773
ILMN_1696843	KCNMB1	5	Homo sapiens potassium large conductance calcium-activated channel, subfamily M, beta member 1 (KCNMB1), mRNA.	K(VCA)beta; SLO-BETA; K	0.0244318	2.03609
ILMN_1717046	PAPLN	14	Homo sapiens papilin, proteoglycan-like sulfated glycoprotein (PAPLN), mRNA.	DKFZp434F053; MGC504	0.00163891	2.0345
ILMN_1799026	SPINK1	5	Homo sapiens serine peptidase inhibitor, Kazal type 1 (SPINK1), mRNA.	Spink3; PCTT; PSTI; TAT	0.0224878	2.03397
ILMN_1777721	STEAP3	2	Homo sapiens STEAP family member 3 (STEAP3), transcript variant 1, mRNA.	STMP3; dudlin-2; TSAP6	0.00183293	2.03395
ILMN_1692145	ACMSD	2	Homo sapiens aminocarboxymuconate semialdehyde decarboxylase (ACMSD), mRNA.		0.0297658	2.03334
ILMN_1815121	NPC1L1	7	Homo sapiens NPC1 (Niemann-Pick disease, type C1, gene)-like 1 (NPC1L1), mRNA.		0.00210376	2.03103
ILMN_1666078	ARHGAP23	17	PREDICTED: Homo sapiens Rho GTPase activating protein 23, transcript variant 1 (ARHGAP23), mRNA.		0.0483363	2.03095
ILMN_1754179	LHFPL3	7	Homo sapiens lipoma HMGIC fusion partner-like 3 (LHFPL3), mRNA.	LHFPL4	0.010345	2.03064
ILMN_1779031	S100A11	1	Homo sapiens S100 calcium binding protein A11 (S100A11), mRNA.	S100C; MLN70	0.0332373	2.03048

ILMN_1695959	PODXL	7	Homo sapiens podocalyxin-like (PODXL), transcript variant 1, mRNA.	MGC138240; PCLP; Gp20	0.0464917	2.02975
ILMN_1727689	TADA1L	1	Homo sapiens transcriptional adaptor 1 (HF11 homolog, yeast)-like (TADA1L), mRNA.	RP1-9E21.4; KIAA0764; S	0.00751697	2.02887
ILMN_1756071	PCSK6	15	Homo sapiens proprotein convertase subtilisin/kexin type 6 (PCSK6), transcript variant 7, mRNA.	PACE4; SPC4	0.0399408	2.02816
ILMN_1665040	LYVE1	11	Homo sapiens lymphatic vessel endothelial hyaluronan receptor 1 (LYVE1), mRNA.	CRSBP-1; XLKD1; LYVE-1	0.0412418	2.02806
ILMN_2062714	PTGS2	1	Homo sapiens prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase) (PTGS2), mRNA.	PHS-2; COX-2; hCox-2; F	0.0318892	2.01992
ILMN_2213834	RALGPS1	9	Homo sapiens Ras GEF with PH domain and SH3 binding motif 1 (RALGPS1), mRNA.	KIAA0351; RALGPS1A; R	0.0340917	2.01698
ILMN_2380494	HCG4	6	Homo sapiens HLA complex group 4 (HCG4) on chromosome 6.	HCGIV.9	0.000631986	2.01582
ILMN_2415748	LOC654174		PREDICTED: Homo sapiens similar to lethal (2) k00619 CG4775-PA (LOC654174), mRNA.		0.0225725	2.01575
ILMN_1692398	CAV1	7	Homo sapiens caveolin 1, caveolae protein, 22kDa (CAV1), mRNA.	CAV; VIP21; MSTP085	0.00730033	2.01482
ILMN_1693766	S100A8	1	Homo sapiens S100 calcium binding protein A8 (S100A8), mRNA.	CFAG; 60B8AG; MRP8; C	0.0177728	2.01381

ILMN_1744212	SEMA4B	15	Homo sapiens sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4B (SEMA4B), transcript variant 2, mRNA.	KIAA1745; SemC; SEMA4B	0.00291036	2.01306
ILMN_2415144	LOC651898		PREDICTED: Homo sapiens similar to Ig kappa chain V-II region Cum (LOC651898), mRNA.		0.0151825	2.01289
ILMN_1697491	SRPRB	3	Homo sapiens signal recognition particle receptor, B subunit (SRPRB), mRNA.	APMCF1	0.0062727	2.01288
ILMN_1726981	ZNF545	19	Homo sapiens zinc finger protein 545 (ZNF545), mRNA.	MGC45380; KIAA1948	0.0129472	2.0128
ILMN_1727183	VSIG4	X	Homo sapiens V-set and immunoglobulin domain containing 4 (VSIG4), transcript variant 1, mRNA.	CRIg; Z39IG	0.0185799	2.01146
ILMN_1674135	CTSK	1	Homo sapiens cathepsin K (CTSK), mRNA.	CTSO2; CTSO; CTSO1; P	0.039881	2.01065
ILMN_1682783	HARS	5	Homo sapiens histidyl-tRNA synthetase (HARS), mRNA.	FLJ20491; HRS	0.00731457	2.00937
ILMN_1660193	STARD5	15	Homo sapiens StAR-related lipid transfer (START) domain containing 5 (STARD5), mRNA.	MGC10327	0.00680213	2.00925
ILMN_2208802	ALDOC	17	Homo sapiens aldolase C, fructose-bisphosphate (ALDOC), mRNA.	ALDC	0.00160603	2.00888
ILMN_1756982	LRRC1	6	Homo sapiens leucine rich repeat containing 1 (LRRC1), mRNA.	dJ523E19.1; LANO; FLJ1	0.009707	2.00846
ILMN_1804419	P4HA1	10	Homo sapiens procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha polypeptide I (P4HA1), transcript variant 1, mRNA.	P4HA; 4-PH alpha-1	0.0132439	2.00808

ILMN_2400759	RAC2	22	Homo sapiens ras-related C3 botulinum toxin substrate 2 (rho family, small GTP binding protein Rac2) (RAC2), mRNA.	Gx; EN-7; HSPC022	0.0297931	2.0078
ILMN_1781812	RXRA	9	Homo sapiens retinoid X receptor, alpha (RXRA), mRNA.	FLJ16020; FLJ16733; NR2	0.0133568	2.00691
ILMN_1698038	C11orf71	11	Homo sapiens chromosome 11 open reading frame 71 (C11orf71), mRNA.	FLJ20010	0.0385418	2.0059
ILMN_1722872	COL4A2	13	Homo sapiens collagen, type IV, alpha 2 (COL4A2), mRNA.	FLJ22259; DKFZp6861142	0.0261755	2.00565
ILMN_1679797	SPRYD4	12	Homo sapiens SPRY domain containing 4 (SPRYD4), mRNA.	DKFZp686N0877	0.00911102	2.00501
ILMN_1694432	SAA4	11	Homo sapiens serum amyloid A4, constitutive (SAA4), mRNA.	CSAA; C-SAA	0.0146507	2.00459
ILMN_1747160	BEX4	X	Homo sapiens BEX family member 4 (BEX4), mRNA.	BEXL1; BEX4; FLJ10097	0.00577082	2.00411
ILMN_2364376	PTGES	9	Homo sapiens prostaglandin E synthase (PTGES), mRNA.	mPGES-1; MGST1L1; MG	0.00190793	2.00345
ILMN_1727574	PSCD4	22	Homo sapiens pleckstrin homology, Sec7 and coiled-coil domains 4 (PSCD4), mRNA.	DJ63G5.1; CYT4	0.0376192	2.00294
ILMN_1779171	ZPLD1	3	Homo sapiens zona pellucida-like domain containing 1 (ZPLD1), mRNA.		0.0219516	2.0027
ILMN_1765310	GCHFR	15	Homo sapiens GTP cyclohydrolase I feedback regulator (GCHFR), mRNA.	HsT16933; MGC138467;	0.00252761	2.00246
ILMN_1788689	KIAA1881		PREDICTED: Homo sapiens KIAA1881 (KIAA1881), mRNA.		0.0162561	2.00216
ILMN_1757237	CRHBP	5	Homo sapiens corticotropin releasing hormone binding protein (CRHBP), mRNA.	CRFBP; CRF-BP	0.0186613	2.00195
ILMN_1677261	FER1L3	10	Homo sapiens fer-1-like 3, myoferlin (C. elegans) (FER1L3), transcript variant 2, mRNA.	FLJ36571; FLJ90777; MYO	0.00115636	2.00119

ILMN_1661342	SC5DL	11	Homo sapiens sterol-C5-desaturase (ERG3 delta-5-desaturase homolog, S. cerevisiae)-like (SC5DL), transcript variant 1, mRNA.	ERG3; SC5D; S5DES	0.0357156	2.00118
ILMN_1742544	SRGAP1	12	Homo sapiens SLIT-ROBO Rho GTPase activating protein 1 (SRGAP1), mRNA.	ARHGAP13; KIAA1304; F	0.0156556	2.00083
ILMN_1912737	LOC730525		PREDICTED: Homo sapiens hypothetical protein LOC730525 (LOC730525), mRNA.		0.0108632	-2.00128
ILMN_1892608	ANXA11	10	Homo sapiens annexin A11 (ANXA11), transcript variant c, mRNA.	ANX11; CAP50	0.000743834	-2.00134
ILMN_1722407	TSPYL2	X	Homo sapiens TSPY-like 2 (TSPYL2), mRNA.	CDA1; CINAP; CTCL; SE2	2.29E-08	-2.00198
ILMN_1742109	PPP2R1B	11	Homo sapiens protein phosphatase 2 (formerly 2A), regulatory subunit A, beta isoform (PPP2R1B), transcript variant 2, mRNA.	MGC26454; PR65B	0.0035976	-2.00267
ILMN_1754304	MNDA	1	Homo sapiens myeloid cell nuclear differentiation antigen (MNDA), mRNA.	PYHIN3	0.0111264	-2.00494
ILMN_1750974	PMEPA1	20	Homo sapiens prostate transmembrane protein, androgen induced 1 (PMEPA1), transcript variant 2, mRNA.	STAG1; PMEPA1	0.0256156	-2.00535
ILMN_1675117	ACOT4	14	Homo sapiens acyl-CoA thioesterase 4 (ACOT4), mRNA.	PTE-1b; PTE2B; PTE1B	0.0444027	-2.00664
ILMN_1812091	TAX1BP3	17	Homo sapiens TAX1 (human T-cell leukemia virus type I) binding protein 3 (TAX1BP3), mRNA.	TIP-1	0.0168257	-2.00798

ILMN_1661490	PLA2G4C	19	Homo sapiens phospholipase A2, group IVC (cytosolic, calcium-independent) (PLA2G4C), mRNA.	CPLA2-gamma; DKFZp58	0.00177672	-2.01167
ILMN_1691156	C1orf165	1	Homo sapiens chromosome 1 open reading frame 165 (C1orf165), mRNA.	FLJ11588	0.00330232	-2.01218
ILMN_1756402	SPARC	5	Homo sapiens secreted protein, acidic, cysteine-rich (osteonectin) (SPARC), mRNA.	ON	0.00925803	-2.0134
ILMN_1794505	LOC123876	16	Homo sapiens hypothetical protein LOC123876 (LOC123876), mRNA.	MGC150530; A-923A4.1	0.000434776	-2.01485
ILMN_1712707	MSRB3	12	Homo sapiens methionine sulfoxide reductase B3 (MSRB3), transcript variant 1, mRNA.	FLJ36866; DKFZp686C11	0.00945163	-2.01577
ILMN_1688242	NUDT5	10	Homo sapiens nudix (nucleoside diphosphate linked moiety X)-type motif 5 (NUDT5), mRNA.	hYSAH1; YSA1H	0.00223046	-2.01807
ILMN_1676413	CCL23	17	Homo sapiens chemokine (C-C motif) ligand 23 (CCL23), transcript variant CKbeta8, mRNA.	Ckb-8-1; CKb8; CK-BETA	0.046338	-2.0182
ILMN_2274923	LOC728888	16	PREDICTED: Homo sapiens similar to Protein KIAA0220 (LOC728888), mRNA.		0.0228774	-2.01922
ILMN_1774949	SEC14L4	22	Homo sapiens SEC14-like 4 (S. cerevisiae) (SEC14L4), mRNA.	TAP3	0.0200366	-2.01952
ILMN_1801378	ALPL	1	Homo sapiens alkaline phosphatase, liver/bone/kidney (ALPL), mRNA.	TNSALP; HOPS; FLJ40094	1.85E-05	-2.01973
ILMN_1752574	EFEMP1	2	Homo sapiens EGF-containing fibulin-like extracellular matrix protein 1 (EFEMP1), transcript variant 1, mRNA.	FBNL; MLVT; FLJ35535; F	0.00200239	-2.0217

ILMN_2067852	FKSG30	2	Homo sapiens actin-like protein (FKSG30), mRNA.	ACT	0.00677074	-2.02275
ILMN_1765668	SNAP25	20	Homo sapiens synaptosomal-associated protein, 25kDa (SNAP25), transcript variant 2, mRNA.	SNAP; dJ1068F16.2; SNA	0.0134551	-2.02309
ILMN_2410986	GBP2	1	Homo sapiens guanylate binding protein 2, interferon-inducible (GBP2), mRNA.		0.00246736	-2.02342
ILMN_1766054	ZBTB16	11	Homo sapiens zinc finger and BTB domain containing 16 (ZBTB16), transcript variant 1, mRNA.	PLZF; ZNF145	0.000902024	-2.02356
ILMN_1663220	LFNG	7	Homo sapiens LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase (LFNG), transcript variant 1, mRNA.	SCDO3	8.54E-06	-2.02542
ILMN_1809613	ILDR1	3	Homo sapiens immunoglobulin-like domain containing receptor 1 (ILDR1), mRNA.	ILDR1alpha; MGC50831;	0.00782111	-2.02776
ILMN_1663718	NR1I2	3	Homo sapiens nuclear receptor subfamily 1, group I, member 2 (NR1I2), transcript variant 3, mRNA.	PAR; PRR; SAR; PAR1; O	0.00138394	-2.03189
ILMN_1808301	C5orf13	5	Homo sapiens chromosome 5 open reading frame 13 (C5orf13), mRNA.	PTZ17; D4S114; PRO187	0.00365644	-2.03437
ILMN_1689156	AFMID	17	Homo sapiens arylformamidase (AFMID), mRNA.	KF; MGC167063; DKFZp6	0.00479997	-2.03485
ILMN_2223350	THADA	2	Homo sapiens thyroid adenoma associated (THADA), transcript variant 1, mRNA.	GITA; FLJ44016; KIAA176	0.0057117	-2.03599
ILMN_1691946			601452348FT NIH_MGC_66 Homo sapiens cDNA clone IMAGE:3856355 5, mRNA sequence		4.30E-05	-2.0377



ILMN_1791678	OIT3	10	Homo sapiens oncoprotein induced transcript 3 (OIT3), mRNA.	LZP; FLJ39116	0.00623792	-2.03887
ILMN_1754055	MXRA8	1	Homo sapiens matrix-remodelling associated 8 (MXRA8), mRNA.	MGC3047; DKFZp586E20	0.0415432	-2.03957
ILMN_2194649	CBLN3	14	Homo sapiens cerebellin 3 precursor (CBLN3), mRNA.	PRO1486	0.0165369	-2.04221
ILMN_1696946	SAR1B	5	Homo sapiens SART gene homolog B ( <i>S. cerevisiae</i> ) (SAR1B), transcript variant 1, mRNA.	CMRD; SARA2; GTBPB	0.0326459	-2.04356
ILMN_1759117	SNCAIP	5	Homo sapiens synuclein, alpha interacting protein (synphilin) (SNCAIP), mRNA.	MGC39814; SYPH1	0.0370416	-2.04689
ILMN_1725773	C1orf54	1	Homo sapiens chromosome 1 open reading frame 54 (C1orf54), mRNA.	FLJ23221	0.000774008	-2.04774
ILMN_1793628	DTX3	12	Homo sapiens deltex 3 homolog ( <i>Drosophila</i> ) (DTX3), mRNA.	FLJ34766; MGC138863; M	0.000121171	-2.04948
ILMN_2352609	LOC401845	16	PREDICTED: Homo sapiens similar to Ig heavy chain V-II region SESS precursor (LOC401845), mRNA.		0.00371459	-2.05018
ILMN_1761577	GPER	7	Homo sapiens G protein-coupled estrogen receptor 1 (GPER), transcript variant 3, mRNA.	LyGPR; DRY12; GPCR-Br;	0.00845901	-2.05059
ILMN_1700950	DLG4	17	Homo sapiens discs, large homolog 4 ( <i>Drosophila</i> ) (DLG4), mRNA.	SAP90; PSD95	0.00197651	-2.05232
ILMN_1776582	OGG1	3	Homo sapiens 8-oxoguanine DNA glycosylase (OGG1), nuclear gene encoding mitochondrial protein, transcript variant 2a, mRNA.	HOGG1; MUTM; HMMH; G	0.000309685	-2.05404

ILMN_1709408	INPP5D	2	Homo sapiens inositol polyphosphate-5-phosphatase, 145kDa (INPP5D), transcript variant 2, mRNA.	hp51CN; MGC142140; SH	0.00157578	-2.05876
ILMN_1676520	ABAT	16	Homo sapiens 4-aminobutyrate aminotransferase (ABAT), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA.	NPD009; GABAT; GABA-A	0.00355307	-2.05922
ILMN_1735347	JUNB	19	Homo sapiens jun B proto-oncogene (JUNB), mRNA.		0.00241644	-2.06014
ILMN_1805225	METRNL	17	Homo sapiens meteorin, glial cell differentiation regulator-like (METRNL), mRNA.	MGC99788	0.0127281	-2.06018
ILMN_1754421	COL5A1	9	Homo sapiens collagen, type V, alpha 1 (COL5A1), mRNA.		0.00113391	-2.06056
ILMN_1687315	OSBPL5	11	Homo sapiens oxysterol binding protein-like 5 (OSBPL5), transcript variant 1, mRNA.	ORP5; FLJ42929; OBPH1	0.00417236	-2.06242
ILMN_1912827	CCL8	17	Homo sapiens chemokine (C-C motif) ligand 8 (CCL8), mRNA.	HC14; MCP2; SCYA10; SC	2.05E-05	-2.06327
ILMN_1716979	CRIP2	14	Homo sapiens cysteine-rich protein 2 (CRIP2), mRNA.	CRP2; CRIP; ESP1	0.00751787	-2.06357
ILMN_1742947	CDH1	16	Homo sapiens cadherin 1, type 1, E-cadherin (epithelial) (CDH1), mRNA.	CDHE; Arc-1; UVO; CD32	0.00769423	-2.0649
ILMN_1750160	NUDT6	4	Homo sapiens nudix (nucleoside diphosphate linked moiety X)-type motif 6 (NUDT6), transcript variant 1, mRNA.	ASFGE2; gfg-1; FGF-AS;	0.000307056	-2.06764
ILMN_1672080	ADRA1A	8	Homo sapiens adrenergic, alpha-1A-, receptor (ADRA1A), transcript variant 2, mRNA.	ADRA1C; ALPHA1AAR; AD	0.0160088	-2.07137
ILMN_2112730	APOA5	11	Homo sapiens apolipoprotein A-V (APOA5), mRNA.	APOA-V; MGC126838; MC	3.32E-05	-2.07161

ILMN_1708833	CCDC102A	16	Homo sapiens coiled-coil domain containing 102A (CCDC102A), mRNA.	MGC13119; MGC10992	0.00155181	-2.07423
ILMN_1838949	EPHB6	7	Homo sapiens EPH receptor B6 (EPHB6), mRNA.	MGC129910; MGC129911	1.55E-05	-2.07814
ILMN_1686920	CD163	12	Homo sapiens CD163 molecule (CD163), transcript variant 2, mRNA.	MM130; M130	0.0187019	-2.07942
ILMN_1693352	EDN1	6	Homo sapiens endothelin 1 (EDN1), mRNA.	ET1	0.000100041	-2.07975
ILMN_2217809	HLA-DRB6	6	Homo sapiens major histocompatibility complex, class II, DR beta 6 (pseudogene) (HLA-DRB6) on chromosome 6.		1.54E-05	-2.08027
ILMN_1753005	C1QTNF5	11	Homo sapiens C1q and tumor necrosis factor related protein 5 (C1QTNF5), mRNA.	LORD; DKFZp586B0621;	0.0400935	-2.08305
ILMN_1755215	MYH9	22	Homo sapiens myosin, heavy chain 9, non-muscle (MYH9), mRNA.	NMMHCA; DFNA17; EPST	0.000854332	-2.08353
ILMN_1725510	JAM3	11	Homo sapiens junctional adhesion molecule 3 (JAM3), mRNA.	FLJ14529; JAMC; JAM-C	0.00393452	-2.08378
ILMN_1715543	TRO	X	Homo sapiens trophinin (TRO), transcript variant 6, mRNA.	KIAA1114; MAGE-d3; MA	0.00754805	-2.08437
ILMN_1795976	LAMC1	1	Homo sapiens laminin, gamma 1 (formerly LAMB2) (LAMC1), mRNA.	LAMB2; MGC87297	0.00152677	-2.08455
ILMN_1751086	CBR3	21	Homo sapiens carbonyl reductase 3 (CBR3), mRNA.	hCBR3	0.00080383	-2.08543
ILMN_2218002			BX097190 Soares placenta Nb2HP Homo sapiens cDNA clone IMAGp998G19212, mRNA sequence		0.0306253	-2.08579
ILMN_2155480	ZNF529	19	Homo sapiens zinc finger protein 529 (ZNF529), mRNA.	KIAA1615	0.0229306	-2.08778

ILMN_2069224	ADAMTS1	21	Homo sapiens ADAM metallopeptidase with thrombospondin type 1 motif, 1 (ADAMTS1), mRNA.	KIAA1346; C3-C5; METH	0.0226189	-2.08893
ILMN_1696432	MRPL20	1	Homo sapiens mitochondrial ribosomal protein L20 (MRPL20), nuclear gene encoding mitochondrial protein, mRNA.	MGC4779; L20mt; MGC7	0.0148317	-2.08936
ILMN_2366714	PLEK	2	Homo sapiens pleckstrin (PLEK), mRNA.	P47; FLJ27168	0.00160014	-2.09076
ILMN_2406654	TAP1	6	Homo sapiens transporter 1, ATP-binding cassette, sub-family B (MDR/TAP) (TAP1), mRNA.	ABC17; PSF1; FLJ26666;	0.00394114	-2.09198
ILMN_1679929	CX3CL1	16	Homo sapiens chemokine (C-X3-C motif) ligand 1 (CX3CL1), mRNA.	NTN; CXC3C; NTT; fracta	2.55E-05	-2.09342
ILMN_1802257	LSP1	11	Homo sapiens lymphocyte-specific protein 1 (LSP1), transcript variant 2, mRNA.	WP34; pp52	0.00477512	-2.09385
ILMN_2357334	LIPC	15	Homo sapiens lipase, hepatic (LIPC), mRNA.	LIPH; HL; HTGL	0.01906	-2.09474
ILMN_1749751	NUDT6	4	Homo sapiens nudix (nucleoside diphosphate linked moiety X)-type motif 6 (NUDT6), transcript variant 1, mRNA.	ASFGF2; gfg-1; FGF-AS;	0.000489304	-2.09539
ILMN_1783469	INHBE	12	Homo sapiens inhibin, beta E (INHBE), mRNA.	MGC4638	0.00698095	-2.09614
ILMN_1687440	MTHFS	15	Homo sapiens 5,10-methenyltetrahydrofolate synthetase (5-formyltetrahydrofolate cyclo-ligase) (MTHFS), mRNA.	HsT19268	0.00181516	-2.09657
ILMN_1805922	PLXNA1	3	Homo sapiens plexin A1 (PLXNA1), mRNA.	NOV; PLXN1; NOVp; PLEX	0.0133646	-2.09754

ILMN_1668055	PLAGL1	6	Homo sapiens pleiomorphic adenoma gene-like 1 (PLAGL1), transcript variant 3, mRNA.	MGC126276; LOT1; ZAC;	0.0008995	-2.09966
ILMN_1722622	PDE5A	4	Homo sapiens phosphodiesterase 5A, cGMP-specific (PDE5A), transcript variant 1, mRNA.	CGB-PDE; PDE5; PDE5A1	0.0114276	-2.10455
ILMN_1690371	ADRA1A	8	Homo sapiens adrenergic, alpha-1A-, receptor (ADRA1A), transcript variant 3, mRNA.	ADRA1C; ALPHA1AAR; AD	3.11E-06	-2.10464
ILMN_1725692	ADAMTS5	21	Homo sapiens ADAM metalloproteinase with thrombospondin type 1 motif, 5 (aggrecanase-2) (ADAMTS5), mRNA.	ADAMTS11; FLJ36738; AD	1.25E-05	-2.10992
ILMN_2346831	HBA2	16	Homo sapiens hemoglobin, alpha 2 (HBA2), mRNA.	HBA1	0.000141286	-2.11101
ILMN_1733270	UGDH	4	Homo sapiens UDP-glucose dehydrogenase (UGDH), mRNA.	UDPGDH; UGD; UDP-GlcE	0.000464545	-2.11138
ILMN_2379599	HBB	11	Homo sapiens hemoglobin, beta (HBB), mRNA.	HBD; CD113t-C	0.00231483	-2.11201
ILMN_1735367	LOC648470		PREDICTED: Homo sapiens similar to Caspase-4 precursor (CASP-4) (ICH-2 protease) (TX protease) (ICE(rel)-II) (LOC648470), mRNA.		0.0214233	-2.1157
ILMN_1816634	PACS1	11	Homo sapiens phosphofurin acidic cluster sorting protein 1 (PACS1), mRNA.	FLJ10209; KIAA1175	0.0438303	-2.11772
ILMN_1727815	TPM4	19	Homo sapiens tropomyosin 4 (TPM4), mRNA.		0.00508228	-2.11876
ILMN_1751072	PDE1A	2	Homo sapiens phosphodiesterase 1A, calmodulin-dependent (PDE1A), transcript variant 2, mRNA.	HSPDE1A; MGC26303; H	0.00143711	-2.11897

ILMN_1750496	PFDN6	6	Homo sapiens prefoldin subunit 6 (PFDN6), mRNA.	HKE2; PFD6; H2-KE2; KE	0.0112528	-2.12046
ILMN_2341724	HKDC1	10	Homo sapiens hexokinase domain containing 1 (HKDC1), mRNA.	MGC125688; FLJ37767; F	0.00110783	-2.12154
ILMN_1737683	CLEC11A	19	Homo sapiens C-type lectin domain family 11, member A (CLEC11A), mRNA.	LSLCL; P47; SCGF; CLEC	0.000583539	-2.12216
ILMN_1706873	LRG1	19	Homo sapiens leucine-rich alpha-2-glycoprotein 1 (LRG1), mRNA.	HMFT1766; LRG	3.58E-05	-2.12305
ILMN_1799579	GYPC	2	Homo sapiens glycophorin C (Gerbich blood group) (GYPC), transcript variant 2, mRNA.	MGC126191; GE; CD236F	0.000226659	-2.12329
ILMN_1741096	MCEE	2	Homo sapiens methylmalonyl CoA epimerase (MCEE), mRNA.	GLOD2	0.00348302	-2.12471
ILMN_1662942	ROR2	9	Homo sapiens receptor tyrosine kinase-like orphan receptor 2 (ROR2), mRNA.	BDB; BDB1; MGC163394	0.0190925	-2.12499
ILMN_1714197	EPHB1	3	Homo sapiens EPH receptor B1 (EPHB1), mRNA.	Hek6; EPHT2; NET; FLJ37	0.0194486	-2.12507
ILMN_1691526	C20orf3	20	Homo sapiens chromosome 20 open reading frame 3 (C20orf3), mRNA.	BSCv; APMAP	4.98E-05	-2.126
ILMN_1733374	PTPN3	9	Homo sapiens protein tyrosine phosphatase, non-receptor type 3 (PTPN3), mRNA.	DKFZp686N0569; PTPH1	0.000947137	-2.12693
ILMN_1678173	LOC134145	5	Homo sapiens hypothetical protein LOC134145 (LOC134145), mRNA.	FLJ20667	0.0395328	-2.12777
ILMN_2372915	ZNF789	7	Homo sapiens zinc finger protein 789 (ZNF789), transcript variant 1, mRNA.		0.000749259	-2.12843
ILMN_2113490	C21orf63	21	Homo sapiens chromosome 21 open reading frame 63 (C21orf63), mRNA.	PRED34; B19; SUE21; B1	8.69E-05	-2.13064
ILMN_2244841	6-Sep	X	Homo sapiens septin 6 (SEPT6), transcript variant I, mRNA.	SEP2; RP5-876A24.2; MG	0.0056184	-2.13118

ILMN_1690252	FER1L3	10	Homo sapiens fer-1-like 3, myoferlin (C. elegans) (FER1L3), transcript variant 1, mRNA.	FLJ36571; FLJ90777; MYO	0.00203854	-2.1327
ILMN_1843721	ADFP	9	Homo sapiens adipose differentiation-related protein (ADFP), mRNA.	ADRP; MGC10598	0.00954343	-2.13325
ILMN_1764175	C1orf116	1	Homo sapiens chromosome 1 open reading frame 116 (C1orf116), mRNA.	MGC4309; DKFZp666H20	0.0186892	-2.1333
ILMN_1750658			PREDICTED: Homo sapiens hypothetical LOC400043 (LOC400043), mRNA		0.000617485	-2.13442
ILMN_2075334	FNDC1	6	Homo sapiens fibronectin type III domain containing 1 (FNDC1), mRNA.	bA243O10.1; AGS8; RP1	0.000400751	-2.13524
ILMN_1772123	KLF2	19	Homo sapiens Kruppel-like factor 2 (lung) (KLF2), mRNA.	LKLF	0.00633638	-2.13546
ILMN_1655051	GPR109B		PREDICTED: Homo sapiens G protein-coupled receptor 109B, transcript variant 3 (GPR109B), mRNA.		0.00211538	-2.13663
ILMN_2337923	C3orf23	3	Homo sapiens chromosome 3 open reading frame 23 (C3orf23), transcript variant 3, mRNA.	MGC119533; MGC119530	0.00158288	-2.1377
ILMN_2049693	PC	11	Homo sapiens pyruvate carboxylase (PC), nuclear gene encoding mitochondrial protein, transcript variant A, mRNA.	PCB	0.000125263	-2.13777
ILMN_1651987	SAA1	11	Homo sapiens serum amyloid A1 (SAA1), transcript variant 1, mRNA.	MGC111216; SAA; PIG4;	0.0229625	-2.13814
ILMN_1682812	S100A9	1	Homo sapiens S100 calcium binding protein A9 (calgranulin B) (S100A9), mRNA.	CFAG; MAC387; 60B8AG;	1.34E-05	-2.13949
ILMN_2189424	PZP	12	Homo sapiens pregnancy-zone protein (PZP), mRNA.	CPAMD6; MGC133093	0.000208143	-2.14284

ILMN_1710315	CD34	1	Homo sapiens CD34 molecule (CD34), transcript variant 2, mRNA.		3.63E-05	-2.14491
ILMN_1717294	GPR128	3	Homo sapiens G protein-coupled receptor 128 (GPR128), mRNA.	MGC163260; FLJ29035; M	0.00206714	-2.14538
ILMN_1687864	MOBKL2B	9	Homo sapiens MOB1, Mps One Binder kinase activator-like 2B (yeast) (MOBKL2B), mRNA.	FLJ13204; FLJ23916; MO	0.00342477	-2.1473
ILMN_2349444	ABI3BP	3	Homo sapiens ABI gene family, member 3 (NESH) binding protein (ABI3BP), mRNA.	FLJ41743; FLJ41754; TAF	0.00383246	-2.14851
ILMN_1727091	ZNF532	18	Homo sapiens zinc finger protein 532 (ZNF532), mRNA.	FLJ10697	0.000416606	-2.14862
ILMN_1732538	ZBTB16	11	Homo sapiens zinc finger and BTB domain containing 16 (ZBTB16), transcript variant 2, mRNA.	PLZF; ZNF145	0.0397455	-2.14907
ILMN_1670117	MT1G	16	Homo sapiens metallothionein 1G (MT1G), mRNA.	MT1; MT1K; MGC12386	0.000161988	-2.1497
ILMN_2311089	LOC651621		PREDICTED: Homo sapiens similar to hydroxysteroid (17-beta) dehydrogenase 7 (LOC651621), mRNA.		0.00319861	-2.1512
ILMN_1669881	CSAG3B		Homo sapiens CSAG family, member 3B (CSAG3B), mRNA.	CSAG2	0.0480861	-2.15319
ILMN_1736888	CLIP3	19	Homo sapiens CAP-GLY domain containing linker protein 3 (CLIP3), mRNA.	RSNL1; CLIPR-59; CLIPR	0.0034469	-2.16071
ILMN_1716237	PDE1A	2	Homo sapiens phosphodiesterase 1A, calmodulin-dependent (PDE1A), transcript variant 2, mRNA.	HSPDE1A; MGC26303; H	0.00935529	-2.1614
ILMN_1702168	LOC653506	17	PREDICTED: Homo sapiens similar to meteorin, glial cell differentiation regulator-like (LOC653506), mRNA.		0.000523211	-2.16261



ILMN_1657760	PDLIM3	4	Homo sapiens PDZ and LIM domain 3 (PDLIM3), mRNA.	DKFZp686L0362; ALP	0.0491863	-2.16575
ILMN_1785336	SCRN1	7	Homo sapiens secernin 1 (SCRN1), mRNA.	SES1; KIAA0193	0.00403005	-2.16704
ILMN_1713008	PTPN13	4	Homo sapiens protein tyrosine phosphatase, non-receptor type 13 (APO-1/CD95 (Fas)-associated phosphatase) (PTPN13), transcript variant 3, mRNA.	PTP1E; PNP1; PTP-BL; PT	0.00534155	-2.16717
ILMN_1681520	CCL23	17	Homo sapiens chemokine (C-C motif) ligand 23 (CCL23), transcript variant CKbeta8-1, mRNA.	Ckb-8-1; CKb8; CK-BETA	0.00161339	-2.16732
ILMN_1758173	MYH10	17	Homo sapiens myosin, heavy chain 10, non-muscle (MYH10), mRNA.	NMMHCB; MGC134914; M	0.000581643	-2.17216
ILMN_1790228	AHSG	3	Homo sapiens alpha-2-HS-glycoprotein (AHSG), mRNA.	HSGA; A2HS; AHS; FETU	0.0174384	-2.17327
ILMN_2355971	DOCK10	2	Homo sapiens dedicator of cytokinesis 10 (DOCK10), mRNA.	Nbla10300; DKFZp781A1	0.0378765	-2.17442
ILMN_1811767	KCTD12	13	Homo sapiens potassium channel tetramerisation domain containing 12 (KCTD12), mRNA.	FLJ33073; KIAA1778; C1	0.0237916	-2.17459
ILMN_1790781	LEPR	1	Homo sapiens leptin receptor (LEPR), transcript variant 1, mRNA.	OBR; CD295	0.0178883	-2.17821
ILMN_2070815	OLFML3	1	Homo sapiens olfactomedin-like 3 (OLFML3), mRNA.	OLF44; HNOEL-iso	0.000529852	-2.17909
ILMN_1681938	PAM	5	Homo sapiens peptidylglycine alpha-amidating monooxygenase (PAM), transcript variant 3, mRNA.	PHM; PAL	0.0306314	-2.18023
ILMN_1724293	PPP1R15A	19	Homo sapiens protein phosphatase 1, regulatory (inhibitor) subunit 15A (PPP1R15A), mRNA.	GADD34	0.00326256	-2.18092

ILMN_2090782	S100A4	1	Homo sapiens S100 calcium binding protein A4 (S100A4), transcript variant 2, mRNA.	FSP1; MTS1; 18A2; PEL9	0.00179798	-2.18155
ILMN_2054392	TTYH1	19	Homo sapiens tweety homolog 1 (Drosophila) (TTYH1), transcript variant 1, mRNA.		0.000577895	-2.18167
ILMN_1653871	DPH5	1	Homo sapiens DPH5 homolog (S. cerevisiae) (DPH5), transcript variant 1, mRNA.	MGC61450; AD-018; NPD	0.00116093	-2.18311
ILMN_1779841	ALDH4A1	1	Homo sapiens aldehyde dehydrogenase 4 family, member A1 (ALDH4A1), nuclear gene encoding mitochondrial protein, transcript variant P5CDhL, mRNA.	P5CDh; P5CD; ALDH4; P5	0.0117734	-2.19271
ILMN_1723607	DKK3	11	Homo sapiens dickkopf homolog 3 (Xenopus laevis) (DKK3), transcript variant 2, mRNA.	REIC	0.00255322	-2.19388
ILMN_1669409			BX109986 Soares fetal liver spleen 1NFLS Homo sapiens cDNA clone IMAGp998K14124, mRNA sequence		0.00458558	-2.19722
ILMN_1749996	SFXN2	10	Homo sapiens sideroflexin 2 (SFXN2), mRNA.		0.00253684	-2.19919
ILMN_1757134	DDEF2	2	Homo sapiens development and differentiation enhancing factor 2 (DDEF2), mRNA.	PAG3; Pap-alpha; SHAG1	0.01459	-2.20674
ILMN_1700268	EGR1	5	Homo sapiens early growth response 1 (EGR1), mRNA.	GOS30; AT225; TIS8; ZN	0.0358255	-2.20734
ILMN_1771348	FNDC1	6	Homo sapiens fibronectin type III domain containing 1 (FNDC1), mRNA.	bA243010.1; AGS8; RP1	8.79E-06	-2.20772
ILMN_1802894	ATP1B3		PREDICTED: Homo sapiens ATPase, Na <sup>+</sup> /K <sup>+</sup> transporting, beta 3 polypeptide, transcript variant 2 (ATP1B3), mRNA.		4.79E-05	-2.20837

ILMN_1737943	PMP22	17	Homo sapiens peripheral myelin protein 22 (PMP22), transcript variant 2, mRNA.	CMT1A; GAS-3; DSS; CM	0.00387616	-2.20917
ILMN_1654109	CHD3	17	Homo sapiens chromodomain helicase DNA binding protein 3 (CHD3), transcript variant 1, mRNA.	Mi2-ALPHA; Mi-2a; ZFH	0.000562178	-2.21224
ILMN_2073604	EPHA3	3	Homo sapiens EPH receptor A3 (EPHA3), transcript variant 1, mRNA.	HEK4; ETK1; HEK; TYRO4	0.00762257	-2.21375
ILMN_1744244	HLA-DRB3	6	Homo sapiens major histocompatibility complex, class II, DR beta 3 (HLA-DRB3), mRNA.	MGC117330; HLA-DR3B	0.00763141	-2.21386
ILMN_1690282	RHBDF1	16	Homo sapiens rhomboid 5 homolog 1 (Drosophila) (RHBDF1), mRNA.	gene -90; gene -89; C16	0.00112942	-2.21513
ILMN_1731044	CDR2L	17	Homo sapiens cerebellar degeneration-related protein 2-like (CDR2L), mRNA.	HUMPPA	3.30E-05	-2.21515
ILMN_2212763	LAT	16	Homo sapiens linker for activation of T cells (LAT), transcript variant 2, mRNA.	pp36; LAT1	0.00669875	-2.21586
ILMN_1786024	CD74	5	Homo sapiens CD74 molecule, major histocompatibility complex, class II invariant chain (CD74), transcript variant 1, mRNA.	Ia-GAMMA; DHLAG; HLA	0.000551301	-2.21711
ILMN_1652161	IL1R2	2	Homo sapiens interleukin 1 receptor, type II (IL1R2), transcript variant 2, mRNA.	IL1RB; CD121b; MGC477	0.000207181	-2.21792
ILMN_1798971	CMTM7	3	Homo sapiens CKLF-like MARVEL transmembrane domain containing 7 (CMTM7), transcript variant 2, mRNA.	CKLFSF7; FLJ30992	0.000752429	-2.218
ILMN_2366972			AGENCOURT_10400346 NIH_MGC_82 Homo sapiens cDNA clone IMAGE:6616124 5, mRNA sequence		0.000983118	-2.21849

ILMN_1765971	COL5A2	2	Homo sapiens collagen, type V, alpha 2 (COL5A2), mRNA.	MGC105115	0.00110371	-2.21865
ILMN_1789003	MVK	12	Homo sapiens mevalonate kinase (mevalonic aciduria) (MVK), mRNA.	MVLK; LRPB	0.00119784	-2.22324
ILMN_1755974	METRNL		PREDICTED: Homo sapiens meteorin, glial cell differentiation regulator-like (METRNL), mRNA.		0.0229111	-2.22452
ILMN_1909886	MGC4677	2	Homo sapiens hypothetical protein MGC4677 (MGC4677), mRNA.	MGC17532; MGC88182	0.000364615	-2.22559
ILMN_1811345	CASP1	11	Homo sapiens caspase 1, apoptosis-related cysteine peptidase (interleukin 1, beta, convertase) (CASP1), transcript variant delta, mRNA.	IL1BC; ICE; P45	0.0429803	-2.22735
ILMN_1684585	ARHGEF10	8	Homo sapiens Rho guanine nucleotide exchange factor (GEF) 10 (ARHGEF10), mRNA.	GEF10; DKFZp686H0726	3.35E-05	-2.22772
ILMN_1787556	ITGA2	5	Homo sapiens integrin, alpha 2 (CD49B, alpha 2 subunit of VLA-2 receptor) (ITGA2), mRNA.	CD49B; VLAA2; VLA-2; B	0.0161056	-2.2293
ILMN_1686989	C9	5	Homo sapiens complement component 9 (C9), mRNA.		0.00467219	-2.22943
ILMN_1766657	AMICA1	11	Homo sapiens adhesion molecule, interacts with CXADR antigen 1 (AMICA1), mRNA.	MGC118814; AMICA; FLJ	0.000537793	-2.22963
ILMN_1688041	SYT15	10	Homo sapiens synaptotagmin XV (SYT15), transcript variant b, mRNA.	sytXV; CHR10SYT; syt XV	4.81E-05	-2.23076
ILMN_1710124			Homo sapiens mRNA; cDNA DKFZp686J0156 (from clone DKFZp686J0156)		0.0155125	-2.23335
ILMN_1700695	VEGFB	11	Homo sapiens vascular endothelial growth factor B (VEGFB), mRNA.	VRF; VEGFL	0.000611587	-2.23377

ILMN_1784380	3-Mar		PREDICTED: Homo sapiens membrane-associated ring finger (C3HC4) 3 (MARCH3), mRNA.		0.00208102	-2.23614
ILMN_2095653	RGS10	10	Homo sapiens regulator of G-protein signaling 10 (RGS10), transcript variant 1, mRNA.		0.0147793	-2.23674
ILMN_1696099	CPXM2	10	Homo sapiens carboxypeptidase X (M14 family), member 2 (CPXM2), mRNA.	UNQ676	0.0031561	-2.24246
ILMN_1673681	CYGB	17	Homo sapiens cytoglobin (CYGB), mRNA.	HGB; STAP	0.00112379	-2.24414
ILMN_1663351	ADK	10	Homo sapiens adenosine kinase (ADK), transcript variant ADK-short, mRNA.	AK	0.000100338	-2.24492
ILMN_1665192	IL1B	2	Homo sapiens interleukin 1, beta (IL1B), mRNA.	IL1F2; IL1-BETA; IL-1	0.00188432	-2.24661
ILMN_1786105	C13orf33	13	Homo sapiens chromosome 13 open reading frame 33 (C13orf33), mRNA.	MGC126673; MGC126675	0.00179509	-2.24831
ILMN_1770048	LOC650369		PREDICTED: Homo sapiens similar to family with sequence similarity 60, member A (LOC650369), mRNA.		8.15E-08	-2.24986
ILMN_1803194	REC8	14	Homo sapiens REC8 homolog (yeast) (REC8), transcript variant 1, mRNA.	HR21spB; REC8; MGC950	0.0171849	-2.25296
ILMN_2406557	CXCL13	4	Homo sapiens chemokine (C-X-C motif) ligand 13 (B-cell chemoattractant) (CXCL13), mRNA.	SCYB13; ANGIE; BCA1; A	0.000624707	-2.25366
ILMN_2383349	MT1B	16	Homo sapiens metallothionein 1B (MT1B), mRNA.	MTP; MT1; MT1Q	0.000260885	-2.2543
ILMN_1682957	MAPRE1	20	Homo sapiens microtubule-associated protein, RP/EB family, member 1 (MAPRE1), mRNA.	EB1; MGC129946; MGC1	0.000640076	-2.25557

ILMN_1810560	HYOU1	11	Homo sapiens hypoxia up-regulated 1 (HYOU1), mRNA.	DKFZp686N08236; ORP1	0.0410531	-2.25825
ILMN_1715680	MOGAT1	2	Homo sapiens monoacylglycerol O-acyltransferase 1 (MOGAT1), mRNA.	DGAT2L1; DGAT2L; MGA	0.0105934	-2.25838
ILMN_1751753	F13A1	6	Homo sapiens coagulation factor XIII, A1 polypeptide (F13A1), mRNA.	F13A	0.000234231	-2.25947
ILMN_1651950	SAA2	11	Homo sapiens serum amyloid A2 (SAA2), mRNA.		0.00146212	-2.26397
ILMN_1763523	ANXA11	10	Homo sapiens annexin A11 (ANXA11), transcript variant a, mRNA.	CAP50; ANX11	0.000109949	-2.26494
ILMN_1764321	FZD5	2	Homo sapiens frizzled homolog 5 (Drosophila) (FZD5), mRNA.	DKFZP434E2135; C2orf3	0.000152444	-2.26511
ILMN_1782237	MOXD1	6	Homo sapiens monooxygenase, DBH-like 1 (MOXD1), transcript variant 2, mRNA.	MOX; dJ248E1.1; PRO578	2.09E-06	-2.26548
ILMN_1769158	ADORA3	1	Homo sapiens adenosine A3 receptor (ADORA3), transcript variant 3, mRNA.	AD026; RP11-552M11.7;	0.0221563	-2.26562
ILMN_1748915	MICAL1	6	Homo sapiens microtubule associated monooxygenase, calponin and LIM domain containing 1 (MICAL1), mRNA.	NICAL; DKFZp434B1517;	0.0103228	-2.26688
ILMN_1704656	FAM129A	1	Homo sapiens family with sequence similarity 129, member A (FAM129A), transcript variant 2, mRNA.	NIBAN; FLJ38228; C1orf2	0.00651254	-2.26712
ILMN_1672589	STEAP1		PREDICTED: Homo sapiens six transmembrane epithelial antigen of the prostate 1 (STEAP1), mRNA.		0.00524691	-2.26717
ILMN_1663640			nae09h04.x1 NCI_CGAP_OV18 Homo sapiens cDNA clone IMAGE:3435102 3, mRNA sequence		0.00247416	-2.26976

ILMN_1795906	GDPD3	16	Homo sapiens glycerophosphodiester phosphodiesterase domain containing 3 (GDPD3), mRNA.	FLJ22603; MGC4171	0.000324381	-2.27241
ILMN_1732750	DUSP5	10	Homo sapiens dual specificity phosphatase 5 (DUSP5), mRNA.	HVH3; DUSP	6.01E-05	-2.27329
ILMN_1652722	SEC61A2	10	Homo sapiens Sec61 alpha 2 subunit ( <i>S. cerevisiae</i> ) (SEC61A2), mRNA.	FLJ10578	0.00301018	-2.27438
ILMN_1668460	LIPG	18	Homo sapiens lipase, endothelial (LIPG), mRNA.	EL; PRO719; EDL	0.000950616	-2.27588
ILMN_1692261	CRIP1	14	Homo sapiens cysteine-rich protein 1 (intestinal) (CRIP1), mRNA.	CRIP; CRP1; CRHP	0.000909894	-2.27713
ILMN_1699987	PTRF	17	Homo sapiens polymerase I and transcript release factor (PTRF), mRNA.	FKSG13	5.20E-06	-2.27883
ILMN_1815102	TMEM51	1	Homo sapiens transmembrane protein 51 (TMEM51), mRNA.	FLJ10199; C1orf72	0.0192406	-2.27926
ILMN_2331636	FGD3	9	Homo sapiens FYVE, RhoGEF and PH domain containing 3 (FGD3), transcript variant 2, mRNA.	MGC117260; FLJ00004; 2	0.0118203	-2.28136
ILMN_2358626	LPAL2	6	Homo sapiens lipoprotein, Lp(a)-like 2 (LPAL2), transcript variant 2, mRNA.	RP11-7209.2; MGC12953	6.57E-05	-2.28321
ILMN_1806561	LOC641825		PREDICTED: Homo sapiens hypothetical protein LOC641825 (LOC641825), mRNA.		0.000193764	-2.28856
ILMN_1737308	PRTN3	19	Homo sapiens proteinase 3 (serine proteinase, neutrophil, Wegener granulomatosis autoantigen) (PRTN3), mRNA.	P29; MBT; AGP7; PR-3; C	4.70E-05	-2.29014
ILMN_1760506	NIN	14	Homo sapiens ninein (GSK3B interacting protein) (NIN), transcript variant 2, mRNA.	KIAA1565	0.00328394	-2.29395
ILMN_1743711	DOCK4	7	Homo sapiens dedicator of cytokinesis 4 (DOCK4), mRNA.	MGC134911; FLJ34238; M	8.76E-05	-2.29555

ILMN_1662768	PDLIM3	4	Homo sapiens PDZ and LIM domain 3 (PDLIM3), mRNA.	DKFZp686L0362; ALP	1.22E-05	-2.29868
ILMN_1815261	C13orf1	13	Homo sapiens chromosome 13 open reading frame 1 (C13orf1), mRNA.	CLLD6	0.0182459	-2.29964
ILMN_1783337	GPR56	16	Homo sapiens G protein-coupled receptor 56 (GPR56), transcript variant 3, mRNA.	BFPP; DKFZp781L1398; T	0.00295864	-2.29985
ILMN_2336595	FURIN	15	Homo sapiens furin (paired basic amino acid cleaving enzyme) (FURIN), mRNA.	PACE; FUR; SPC1; PCSK3	0.016526	-2.30586
ILMN_1668219	ABHD6	3	Homo sapiens abhydrolase domain containing 6 (ABHD6), mRNA.		0.00297308	-2.30841
ILMN_1801044	FRZB	2	Homo sapiens frizzled-related protein (FRZB), mRNA.	FRZB-1; FRZB-PEN; SRF	0.00809353	-2.31608
ILMN_1909468	GRRP1	1	Homo sapiens glycine/arginine rich protein 1 (GRRP1), mRNA.	RP11-96L14.5; FLJ14050	0.000249021	-2.31831
ILMN_1654064	MTE		Homo sapiens metallothionein E (MTE), mRNA.	MT11	0.00689114	-2.3272
ILMN_1661599	SLC25A30	13	Homo sapiens solute carrier family 25, member 30 (SLC25A30), mRNA.	KMCP1	0.00951052	-2.334
ILMN_1754137	IGFBP7	4	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7), mRNA.	MAC25; IGFBP-7; IGFBP-	0.0305795	-2.33688
ILMN_1711314	DGAT2	11	Homo sapiens diacylglycerol O-acyltransferase homolog 2 (mouse) (DGAT2), mRNA.	HMFN1045; DKFZp686A1	0.000238183	-2.34309
ILMN_1782429	RABEPK	9	Homo sapiens Rab9 effector protein with kelch motifs (RABEPK), mRNA.	bA65N13.1; DKFZp686P1	0.000837002	-2.3431
ILMN_1787526	LOC649495		PREDICTED: Homo sapiens similar to Alpha-tocopherol transfer protein (Alpha-TTP) (LOC649495), mRNA.		0.00230619	-2.34496
ILMN_2120247	IRF1	5	Homo sapiens interferon regulatory factor 1 (IRF1), mRNA.	IRF-1; MAR	7.30E-06	-2.34795



ILMN_2251766	CD5	11	Homo sapiens CD5 molecule (CD5), mRNA.	T1; LEU1	0.000690804	-2.34851
ILMN_2280203	C6orf111	6	Homo sapiens chromosome 6 open reading frame 111 (C6orf111), mRNA.	DKFZp564B0769; FLJ901	5.91E-07	-2.34911
ILMN_1670817	PLAC9	10	Homo sapiens placenta-specific 9 (PLAC9), mRNA.	MGC104710	3.42E-06	-2.35091
ILMN_1871361	NAP1L1	12	Homo sapiens nucleosome assembly protein 1-like 1 (NAP1L1), transcript variant 1, mRNA.	NAP1; NRP; NAP1L; FLJ16	0.0291813	-2.35141
ILMN_1727840	FCN3	1	Homo sapiens fibronectin (collagen/fibrinogen domain containing) 3 (Hakata antigen) (FCN3), transcript variant 1, mRNA.	MGC22543; FCNH; HAKA	0.00012868	-2.3543
ILMN_1798298	ITGB5	3	Homo sapiens integrin, beta 5 (ITGB5), mRNA. XM_944688 XM_944693	FLJ26658	0.00942353	-2.35472
ILMN_2183510	GPNMB	7	Homo sapiens glycoprotein (transmembrane) nmb (GPNMB), transcript variant 2, mRNA.	NMB; HGFIN	0.0029463	-2.35924
ILMN_2367428	LGALS3BP	17	Homo sapiens lectin, galactoside-binding, soluble, 3 binding protein (LGALS3BP), mRNA.	MAC-2-BP; 90K	0.000310361	-2.36031
ILMN_1793287	RPL29	3	Homo sapiens ribosomal protein L29 (RPL29), mRNA.	HUMRPL29; MGC88589; H	9.81E-05	-2.36301
ILMN_1664283	RPL34	4	Homo sapiens ribosomal protein L34 (RPL34), transcript variant 1, mRNA.		0.0344626	-2.36315
ILMN_1780659	ALDH1A3	15	Homo sapiens aldehyde dehydrogenase 1 family, member A3 (ALDH1A3), mRNA.	RALDH3; ALDH6; ALDH1A	0.0016831	-2.36825
ILMN_2400183	CCDC109B	4	Homo sapiens coiled-coil domain containing 109B (CCDC109B), mRNA.	FLJ20647	2.03E-08	-2.37068

ILMN_1773865	STAMBPL1	10	Homo sapiens STAM binding protein-like 1 (STAMBPL1), mRNA.	bA399O19.2; AMSH-LP; A	1.20E-05	-2.37097
ILMN_1734929	DUSP1	5	Homo sapiens dual specificity phosphatase 1 (DUSP1), mRNA.	HVH1; MKP1; MKP-1; PTF	0.028442	-2.37244
ILMN_2113126	CUGBP2	10	Homo sapiens CUG triplet repeat, RNA binding protein 2 (CUGBP2), transcript variant 2, mRNA.	BRUNOL3; ETR-3; NAPOR	0.0372717	-2.3731
ILMN_1707484	TUBB6	18	Homo sapiens tubulin, beta 6 (TUBB6), mRNA.	MGC132410; HsT1601; M	1.75E-05	-2.37389
ILMN_2386205	PCDH20	13	Homo sapiens protocadherin 20 (PCDH20), mRNA.	PCDH13; FLJ22218	6.20E-06	-2.37396
ILMN_1719661	APCS	1	Homo sapiens amyloid P component, serum (APCS), mRNA.	SAP; MGC88159; PTX2	0.0155566	-2.37461
ILMN_2256050	LRMP	12	Homo sapiens lymphoid-restricted membrane protein (LRMP), mRNA.	JAW1	0.0219967	-2.37925
ILMN_2049184	SAMD9L	7	Homo sapiens sterile alpha motif domain containing 9-like (SAMD9L), mRNA.	FLJ39885; DRIF2; C7orf6	0.00994917	-2.38412
ILMN_2067709	S100A10	1	Homo sapiens S100 calcium binding protein A10 (S100A10), mRNA.	ANX2L; MGC111133; GP1	0.00027838	-2.3847
ILMN_2370414	LAT	16	Homo sapiens linker for activation of T cells (LAT), transcript variant 2, mRNA.	pp36; LAT1	8.50E-07	-2.38504
ILMN_1772409	LOC646567	1	PREDICTED: Homo sapiens similar to HSPC307 (LOC646567), mRNA.		0.000688319	-2.38762
ILMN_1672504	C6orf115	6	Homo sapiens chromosome 6 open reading frame 115 (C6orf115), mRNA.	HSPC280; PRO2013	0.00489705	-2.38778
ILMN_1731688	MGC39900		PREDICTED: Homo sapiens hypothetical protein MGC39900 (MGC39900), mRNA.		0.000195434	-2.38825

ILMN_1706344	POLR3H	22	Homo sapiens polymerase (RNA) III (DNA directed) polypeptide H (22.9kD) (POLR3H), transcript variant 2, mRNA.	RPC8; MGC29654; MGC1	4.32E-05	-2.38989
ILMN_1744006	KIAA0746	4	Homo sapiens KIAA0746 protein (KIAA0746), mRNA.	FLJ21629; FLJ41299; DK	0.00144806	-2.39398
ILMN_1766918	TMED6	16	Homo sapiens transmembrane emp24 protein transport domain containing 6 (TMED6), mRNA.	PRO34237; SPL9146; M	8.64E-06	-2.39482
ILMN_1754517	ABLIM2	4	Homo sapiens actin binding LIM protein family, member 2 (ABLIM2), mRNA.	FLJ39684; KIAA1808; DK	0.00653631	-2.39982
ILMN_1816342	TBX2	17	Homo sapiens T-box 2 (TBX2), mRNA.	FLJ10169	0.00058685	-2.40063
ILMN_1683112	PEA15	1	Homo sapiens phosphoprotein enriched in astrocytes 15 (PEA15), mRNA.	HUMMAT1H; PEA-15; PED	2.04E-05	-2.40495
ILMN_2297765	DOCK2	5	Homo sapiens dedicator of cytokinesis 2 (DOCK2), mRNA.	FLJ46592; KIAA0209	2.06E-05	-2.40899
ILMN_1786310	TMEM38B	9	Homo sapiens transmembrane protein 38B (TMEM38B), mRNA.	RP11-219P18.1; FLJ1049	0.0330442	-2.41
ILMN_1784870	CLIC1	6	Homo sapiens chloride intracellular channel 1 (CLIC1), mRNA.	NCC27; G6	0.00618978	-2.41083
ILMN_1710070	CPB2	13	Homo sapiens carboxypeptidase B2 (plasma, carboxypeptidase U) (CPB2), transcript variant 1, mRNA.	CPU; PCPB; TAFI	0.00183292	-2.41134
ILMN_1726138	TCF4	18	Homo sapiens transcription factor 4 (TCF4), transcript variant 2, mRNA.	SEF2; ITF2; MGC149723;	2.87E-05	-2.4137
ILMN_1680626	ANKRD55	5	Homo sapiens ankyrin repeat domain 55 (ANKRD55), transcript variant 2, mRNA.	FLJ11795; MGC126014; M	0.00123127	-2.41578
ILMN_1863994	IL2RB	22	Homo sapiens interleukin 2 receptor, beta (IL2RB), mRNA.	CD122; P70-75	0.0109392	-2.42037

ILMN_1785570	RAGE	14	Homo sapiens renal tumor antigen (RAGE), mRNA.	MOK; RAGE1	0.00811938	-2.42496
ILMN_1771538	HNT	11	Homo sapiens neurotrimin (HNT), transcript variant 2, mRNA.	MGC60329; NTM	8.74E-06	-2.42597
ILMN_1821531	P8	16	Homo sapiens p8 protein (candidate of metastasis 1) (P8), mRNA.	COM1	0.000367081	-2.4304
ILMN_1892548	NR4A3	9	Homo sapiens nuclear receptor subfamily 4, group A, member 3 (NR4A3), transcript variant 4, mRNA.	CHN; CSMF; TEC; NOR1;	0.00446072	-2.43294
ILMN_1738604	RRAS	19	Homo sapiens related RAS viral (r-ras) oncogene homolog (RRAS), mRNA.		0.025116	-2.43523
ILMN_1763196	TSPAN4	11	Homo sapiens tetraspanin 4 (TSPAN4), transcript variant 3, mRNA.	NAG-2; NAG2; TETRASP	0.0408667	-2.43856
ILMN_1694780	DNAJC12	10	Homo sapiens DnaJ (Hsp40) homolog, subfamily C, member 12 (DNAJC12), transcript variant 2, mRNA.	RP11-57G10.2; JDP1	0.00175945	-2.43903
ILMN_1657495	PLOD2	3	Homo sapiens procollagen-lysine, 2-oxoglutarate 5-dioxygenase 2 (PLOD2), transcript variant 2, mRNA.	LH2; TLH	0.000796256	-2.44146
ILMN_2366473	STAT1	2	Homo sapiens signal transducer and activator of transcription 1, 91kDa (STAT1), transcript variant alpha, mRNA.	ISGF-3; STAT91; DKFZp6	5.71E-07	-2.4417
ILMN_1674394	HBEGF	5	Homo sapiens heparin-binding EGF-like growth factor (HBEGF), mRNA.	DTS; DTSF; HEGFL; DTR	0.000154212	-2.44537
ILMN_1774336	DDIT4	10	Homo sapiens DNA-damage-inducible transcript 4 (DDIT4), mRNA.	RTP801; Dig2; REDD1; F	0.000565341	-2.44557

ILMN_2189027	LOC613037	16	Homo sapiens nuclear pore complex interacting protein pseudogene (LOC613037) on chromosome 16.		0.000415197	-2.44585
ILMN_1774110	GPHN	14	Homo sapiens gephyrin (GPHN), transcript variant 1, mRNA.	GPHRYN; GPH; GEPH; KIA	0.0165352	-2.44627
ILMN_1738027	C1orf24	1	Homo sapiens chromosome 1 open reading frame 24 (C1orf24), transcript variant 2, mRNA.	NIBAN	3.09E-05	-2.44711
ILMN_1671387	TMEM53	1	Homo sapiens transmembrane protein 53 (TMEM53), mRNA.	FLJ22353; RP4-678E16.2	0.0190204	-2.4484
ILMN_1872032	CECR1	22	Homo sapiens cat eye syndrome chromosome region, candidate 1 (CECR1), transcript variant 2, mRNA.	ADGF; IDGFL	0.0310529	-2.4495
ILMN_1803033	FLJ20160	2	Homo sapiens FLJ20160 protein (FLJ20160), mRNA.		0.000109345	-2.45224
ILMN_2057768	CEP135	4	Homo sapiens centrosomal protein 135kDa (CEP135), mRNA.	KIAA0635; CEP4	4.94E-05	-2.45376
ILMN_1812700	REC8	14	Homo sapiens REC8 homolog (yeast) (REC8), transcript variant 1, mRNA.	HR21spB; REC8; MGC950	0.0252825	-2.45504
ILMN_1766650	HSD17B7P2	10	Homo sapiens hydroxysteroid (17-beta) dehydrogenase 7 pseudogene 2 (HSD17B7P2) on chromosome 10.	Hsd17b_2; HSD17B7; MG	4.14E-05	-2.45673
ILMN_2144088	CD83	6	Homo sapiens CD83 molecule (CD83), transcript variant 1, mRNA.	HB15; BL11	0.00459068	-2.4639
ILMN_2334359	DKFZP564C	4	Homo sapiens DKFZP564O0823 protein (DKFZP564O0823), mRNA.		0.0021205	-2.46823
ILMN_1655521	DBI	2	Homo sapiens diazepam binding inhibitor (GABA receptor modulator, acyl-Coenzyme A binding protein) (DBI), mRNA.	MGC70414; ACBD1; ACBI	0.000602557	-2.47014

ILMN_1804662	ABCC6	16	Homo sapiens ATP-binding cassette, sub-family C (CFTR/MRP), member 6 (ABCC6), transcript variant 2, mRNA.	MOATE; EST349056; ARA	0.0233879	-2.4734
ILMN_1749213	IGFBP1	7	Homo sapiens insulin-like growth factor binding protein 1 (IGFBP1), transcript variant 2, mRNA.	PP12; hIGFBP-1; IGF-BP2	0.00190283	-2.47491
ILMN_1729417	HLA-A	6	Homo sapiens major histocompatibility complex, class I, A (HLA-A), mRNA.		0.000310759	-2.47768
ILMN_1726306	FJX1	11	Homo sapiens four jointed box 1 (Drosophila) (FJX1), mRNA.	FLJ25593; FLJ22416	0.00129245	-2.47847
ILMN_1706523	NOD2	16	Homo sapiens nucleotide-binding oligomerization domain containing 2 (NOD2), mRNA.	NLRC2; CD; CARD15; PS	0.000502599	-2.48125
ILMN_1655549	ACSL1	4	Homo sapiens acyl-CoA synthetase long-chain family member 1 (ACSL1), mRNA.	FACL2; LACS; FACL1; AC	0.000327941	-2.48593
ILMN_1685678	INSIG1	7	Homo sapiens insulin induced gene 1 (INSIG1), transcript variant 2, mRNA.	MGC1405; CL-6	0.000535161	-2.48928
ILMN_1765912	SNTB1	8	Homo sapiens syntrophin, beta 1 (dystrophin-associated protein A1, 59kDa, basic component 1) (SNTB1), mRNA.	A1B; DAPA1B; BSYN2; M	0.004425	-2.49042
ILMN_1701603	FIT1	14	Homo sapiens fat-inducing transcript 1 (FIT1), mRNA.	MGC46490	0.00623114	-2.50009
ILMN_1693891	SPG3A	14	Homo sapiens spastic paraplegia 3A (autosomal dominant) (SPG3A), transcript variant 1, mRNA.	SPG3; GBP3; FSP1; AD-F	0.00283235	-2.50223
ILMN_1653821	FIS	5	Homo sapiens FIS (FIS), mRNA.	MGC126626	1.70E-05	-2.50356
ILMN_1729563	EMP3	19	Homo sapiens epithelial membrane protein 3 (EMP3), mRNA.	YMP	0.0204778	-2.50382

ILMN_1852022	HLA-DOA	6	Homo sapiens major histocompatibility complex, class II, DO alpha (HLA-DOA), mRNA.	HLA-DNA; HLADZ; HLA-D	0.00741677	-2.50477
ILMN_2227968	DEFA1	8	Homo sapiens defensin, alpha 1 (DEFA1), mRNA.	MGC138393; MRS; DEF1;	0.0183103	-2.50702
ILMN_1681780	HIST1H4C	6	Homo sapiens histone cluster 1, H4c (HIST1H4C), mRNA.	H4FG; dJ221C16.1; H4/g	0.0200245	-2.50884
ILMN_1760087	ACSM2B	16	Homo sapiens acyl-CoA synthetase medium-chain family member 2B (ACSM2B), nuclear gene encoding mitochondrial protein, mRNA.	HYST1046; HXMA; ACSM	0.0115371	-2.51439
ILMN_1787275	HLA-DRA	6	Homo sapiens major histocompatibility complex, class II, DR alpha (HLA-DRA), mRNA.	HLA-DRA1	0.00911163	-2.51861
ILMN_1774387	SCD5	4	Homo sapiens stearoyl-CoA desaturase 5 (SCD5), transcript variant 1, mRNA.	HSCD5; SCD4; FLJ21032	1.32E-05	-2.5189
ILMN_1854580	ACOT2	14	Homo sapiens acyl-CoA thioesterase 2 (ACOT2), nuclear gene encoding mitochondrial protein, mRNA.	Mte1; ZAP128; PTE2	6.10E-06	-2.52215
ILMN_2218935			Homo sapiens mRNA; cDNA DKFZp779M2422 (from clone DKFZp779M2422)		0.00597193	-2.52362
ILMN_1670903	GEMIN6	2	Homo sapiens gem (nuclear organelle) associated protein 6 (GEMIN6), mRNA.	FLJ23459	0.000789507	-2.52367
ILMN_2275248	ATP1B3		PREDICTED: Homo sapiens ATPase, Na <sup>+</sup> /K <sup>+</sup> transporting, beta 3 polypeptide, transcript variant 2 (ATP1B3), mRNA.		0.0202856	-2.52754
ILMN_1660413	MANEA	6	Homo sapiens mannosidase, endo-alpha (MANEA), mRNA.	FLJ12838; hEndo; DKFZp	0.00541995	-2.53586
ILMN_2412927	GOLGA8B	15	Homo sapiens golgi autoantigen, golgin subfamily a, 8B (GOLGA8B), mRNA.	KIAA0855; GOLGA5	8.11E-05	-2.53591

ILMN_1695530	SLC35B1	17	Homo sapiens solute carrier family 35, member B1 (SLC35B1), mRNA.	UGTREL1	0.00255075	-2.53635
ILMN_1753111	DDEF1	8	Homo sapiens development and differentiation enhancing factor 1 (DDEF1), mRNA.	ZG14P; AMAP1; PAG2; AS	0.0110376	-2.5387
ILMN_1814589	TTLL3	3	Homo sapiens tubulin tyrosine ligase-like family, member 3 (TTLL3), transcript variant 2, mRNA.	MGC120532; MGC120530	0.000211042	-2.53994
ILMN_1659843	STX3	11	Homo sapiens syntaxin 3 (STX3), mRNA.	STX3A	5.33E-05	-2.54263
ILMN_1752802	CRISPLD2	16	Homo sapiens cysteine-rich secretory protein LCCL domain containing 2 (CRISPLD2), mRNA.	DKFZP434B044; MGC748	0.00363816	-2.54395
ILMN_1654065	C2Oorf121	20	Homo sapiens chromosome 20 open reading frame 121 (C2Oorf121), transcript variant 2, mRNA.	DKFZp686E0870; MGC24	0.00801805	-2.54788
ILMN_1652431	SAA1	11	Homo sapiens serum amyloid A1 (SAA1), transcript variant 2, mRNA.	MGC111216; SAA; PIG4;	0.00356815	-2.54934
ILMN_1873621	PVALB	22	Homo sapiens parvalbumin (PVALB), mRNA.	D22S749; MGC116759	0.0153233	-2.55012
ILMN_1777976	DNAH2	17	Homo sapiens dynein, axonemal, heavy chain 2 (DNAH2), mRNA.	FLJ46675; DNAHC2; DNH	0.0111435	-2.55088
ILMN_2394296	PTGDS	9	Homo sapiens prostaglandin D2 synthase 21kDa (brain) (PTGDS), mRNA.	PGD2; PGDS; PGDS2; PD	0.000256625	-2.55658
ILMN_1748707	CREB5	7	Homo sapiens cAMP responsive element binding protein 5 (CREB5), transcript variant 1, mRNA.	CRE-BPA	0.00204682	-2.5588
ILMN_1762713	CLPTM1L	5	Homo sapiens CLPTM1-like (CLPTM1L), mRNA.	DKFZp666M1010; FLJ144	0.00389199	-2.56152



ILMN_1682737	RUNX1	21	Homo sapiens runt-related transcription factor 1 (acute myeloid leukemia 1; aml1 oncogene) (RUNX1), transcript variant 1, mRNA.	AMLCR1; PEBP2aB; EVI-1	0.000129068	-2.56401
ILMN_1768577	TPD52L1	6	Homo sapiens tumor protein D52-like 1 (TPD52L1), transcript variant 4, mRNA.	D53; MGC8556; hD53; T	0.00075563	-2.56567
ILMN_1813598	MBOAT5	12	Homo sapiens membrane bound O-acyltransferase domain containing 5 (MBOAT5), mRNA.	C3F; OACT5; nesy	0.000266534	-2.56632
ILMN_1807833	CNN2	19	Homo sapiens calponin 2 (CNN2), transcript variant 2, mRNA.		0.0104079	-2.56742
ILMN_1729868	ALKBH2	12	Homo sapiens alkB, alkylation repair homolog 2 (E. coli) (ALKBH2), mRNA.	ABH2; MGC90512; hABH2	0.000152726	-2.57004
ILMN_1727618	FASTKD3	5	Homo sapiens FAST kinase domains 3 (FASTKD3), mRNA.	FLJ23274; MGC5297; MG	0.0429664	-2.57326
ILMN_1772302	SLCO2A1	3	Homo sapiens solute carrier organic anion transporter family, member 2A1 (SLCO2A1), mRNA.	OATP2A1; PGT; SLC21A2	0.000129527	-2.58072
ILMN_2405305	RAB43	3	Homo sapiens RAB43, member RAS oncogene family (RAB43), mRNA.	MGC90481; RAB11B; ISY	0.00519046	-2.58628
ILMN_1657838	NR4A1	12	Homo sapiens nuclear receptor subfamily 4, group A, member 1 (NR4A1), transcript variant 3, mRNA.	N10; NUR77; NP10; NAK	0.00597954	-2.58738
ILMN_1869781	WNT4	1	Homo sapiens wingless-type MMTV integration site family, member 4 (WNT4), mRNA.	WNT-4	6.23E-05	-2.58798
ILMN_1733758	GSTP1	11	Homo sapiens glutathione S-transferase pi (GSTP1), mRNA.	DFN7; GST3; PI; FAEES3	0.0342348	-2.64368
ILMN_1659947	KLF13	15	Homo sapiens Kruppel-like factor 13 (KLF13), mRNA.	NSLP1; FKLF2; RFLAT-1;	0.00442022	-2.64813

ILMN_1758457	PTGIS	20	Homo sapiens prostaglandin I2 (prostacyclin) synthase (PTGIS), mRNA.	CYP8A1; PGIS; MGC1268	0.0125244	-2.64894
ILMN_1846406	CYBA	16	Homo sapiens cytochrome b-245, alpha polypeptide (CYBA), mRNA.		4.53E-05	-2.6512
ILMN_1655312	ABCC9	12	Homo sapiens ATP-binding cassette, sub-family C (CFTR/MRP), member 9 (ABCC9), transcript variant SUR2B, mRNA.	ABC37; FLJ36852; SUR2;	0.00271169	-2.65548
ILMN_1671489	SAMD5	6	Homo sapiens sterile alpha motif domain containing 5 (SAMD5), mRNA.	dJ875H10.1	0.0110458	-2.65932
ILMN_2305407	ZNF763	19	Homo sapiens zinc finger protein 763 (ZNF763), mRNA.	ZNF; ZNF440L	0.00965701	-2.66037
ILMN_1771051	ITGAV	2	Homo sapiens integrin, alpha v (vitronectin receptor, alpha polypeptide, antigen CD51) (ITGAV), mRNA.	CD51; DKFZp686A08142	0.0127168	-2.66197
ILMN_1670672	TRPM4	19	Homo sapiens transient receptor potential cation channel, subfamily M, member 4 (TRPM4), mRNA.	FLJ20041; TRPM4B	0.00448067	-2.66439
ILMN_1677962	VIM	10	Homo sapiens vimentin (VIM), mRNA.	FLJ36605	9.76E-06	-2.66492
ILMN_2347789	PDCD4	10	Homo sapiens programmed cell death 4 (neoplastic transformation inhibitor) (PDCD4), transcript variant 2, mRNA.	MGC33046; MGC33047; I	0.00162217	-2.66526
ILMN_1702698	TCEAL2	X	Homo sapiens transcription elongation factor A (SII)-like 2 (TCEAL2), mRNA.	MY0876G05; my048	2.62E-06	-2.67227
ILMN_1706818	TNFAIP2	14	Homo sapiens tumor necrosis factor, alpha-induced protein 2 (TNFAIP2), mRNA.	B94	0.00318423	-2.67352
ILMN_1805104	JUND	19	Homo sapiens jun D proto-oncogene (JUND), mRNA.		0.000179989	-2.67825

ILMN_1720889	RND2	17	Homo sapiens Rho family GTPase 2 (RND2), mRNA.	ARHN; RHO7; RhoN	3.55E-05	-2.68581
ILMN_1697802	LOC158160	10	Homo sapiens hypothetical protein LOC158160 (LOC158160), transcript variant 1, mRNA.	Hsd17b_2; HSD17B7; MG	0.000157398	-2.68819
ILMN_2303166	DEFA4	8	Homo sapiens defensin, alpha 4, corticostatin (DEFA4), mRNA.	MGC120099; HNP-4; MG	4.20E-06	-2.70499
ILMN_1734702	HMBS	11	Homo sapiens hydroxymethylbilane synthase (HMBS), transcript variant 1, mRNA.	PBG-D; UPS; PBGD	2.61E-06	-2.70905
ILMN_1780575	LUM	12	Homo sapiens lumican (LUM), mRNA.	SLRR2D; LDC	0.00234988	-2.71203
ILMN_2094061	LCAT	16	Homo sapiens lecithin-cholesterol acyltransferase (LCAT), mRNA.		0.00211079	-2.71271
ILMN_1767831	PCBD1	10	Homo sapiens pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (PCBD1), mRNA.	PHS; PCD; DCOH; PCBD	0.000545826	-2.71583
ILMN_1815527	GLS	2	Homo sapiens glutaminase (GLS), mRNA.	KIAA0838; GLS1; DKFZp	0.0075979	-2.7208
ILMN_2411731	TRIM15	6	Homo sapiens tripartite motif-containing 15 (TRIM15), transcript variant 1, mRNA.	ZNF178; ZNFB7; RNF93	0.00239282	-2.72652
ILMN_1738866	DPYSL2	8	Homo sapiens dihydropyrimidinase-like 2 (DPYSL2), mRNA.	DHPRP2; DRP-2; DRP2; C	2.79E-06	-2.72701
ILMN_1689037			AV681673 GKB Homo sapiens cDNA clone GKBABD06 5, mRNA sequence		0.000146645	-2.72906
ILMN_1737517	DKK3	11	Homo sapiens dickkopf homolog 3 (Xenopus laevis) (DKK3), transcript variant 1, mRNA.	REIC	0.00899632	-2.73433

ILMN_1905548	PRRX1	1	Homo sapiens paired related homeobox 1 (PRRX1), transcript variant pmx-1a, mRNA.	PRX1; PMX1; PHOX1	0.0203703	-2.74469
ILMN_2340347	HCST	19	Homo sapiens hematopoietic cell signal transducer (HCST), transcript variant 2, mRNA.	DKFZP586C1522; DAP10;	0.0106186	-2.7453
ILMN_1757026	EGR2	10	Homo sapiens early growth response 2 (Krox-20 homolog, Drosophila) (EGR2), mRNA.	KROX20; FLJ14547; DKF2	2.20E-05	-2.75209
ILMN_1751453	HK1	10	Homo sapiens hexokinase 1 (HK1), nuclear gene encoding mitochondrial protein, transcript variant 5, mRNA.	HK1-tc; HKI; HK1-tb; HK	5.28E-07	-2.755
ILMN_1663032	FNDC4	2	Homo sapiens fibronectin type III domain containing 4 (FNDC4), mRNA.	FLJ22362; FRCP1	3.33E-05	-2.75527
ILMN_2312817	LOC732058		PREDICTED: Homo sapiens similar to Apolipoprotein(a) precursor (Apo(a)) (Lp(a)) (LOC732058), mRNA.		0.0299482	-2.75797
ILMN_1854270	ISOC2	19	Homo sapiens isochorismatase domain containing 2 (ISOC2), mRNA.		0.000553768	-2.76417
ILMN_1733443	PKM2	15	Homo sapiens pyruvate kinase, muscle (PKM2), transcript variant 3, mRNA.	PKM; THBP1; MGC3932;	3.20E-05	-2.77083
ILMN_1782938	FXYD5	19	Homo sapiens FXYP domain containing ion transport regulator 5 (FXYD5), transcript variant 2, mRNA.	dysad; OIT2; PRO6241; H	0.00732388	-2.77407
ILMN_1676384	DNAJC12	10	Homo sapiens DnaJ (Hsp40) homolog, subfamily C, member 12 (DNAJC12), transcript variant 1, mRNA.	RP11-57G10.2; JDP1	0.00031581	-2.77512
ILMN_1697872	BRCA1	17	Homo sapiens breast cancer 1, early onset (BRCA1), transcript variant BRCA1-delta11b, mRNA.	RNF53; BRCAI; PSCP; BR	0.00239417	-2.77542

ILMN_1708672	SHFM1	7	Homo sapiens split hand/foot malformation (ectrodactyly) type 1 (SHFM1), mRNA.	SHSF1; DSS1; SHFD1; S	0.024509	-2.77847
ILMN_1688580	GMPPB	3	Homo sapiens GDP-mannose pyrophosphorylase B (GMPPB), transcript variant 2, mRNA.	KIAA1851	0.0327913	-2.78399
ILMN_1813456			Homo sapiens mRNA; cDNA DKFZp686F1546 (from clone DKFZp686F1546)		0.000142054	-2.79654
ILMN_1757867	SERPINA1	14	Homo sapiens serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1 (SERPINA1), transcript variant 1, mRNA.	PI1; MGC23330; PRO227	0.000858454	-2.80046
ILMN_2125395	FPR3	19	Homo sapiens formyl peptide receptor 3 (FPR3), mRNA.	FMLPY; RMLP-R-I; FPRH2	0.003247	-2.81478
ILMN_1758938	HLA-DPA1	6	Homo sapiens major histocompatibility complex, class II, DP alpha 1 (HLA-DPA1), mRNA.	HLADP; HLA-DP1A; HLAS	3.58E-06	-2.81487
ILMN_1741957	NDUFAF1	15	Homo sapiens NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, assembly factor 1 (NDUFAF1), mRNA.	CGI65; CGI-65; CIA30	0.00861706	-2.82947
ILMN_1714383	ECE2	3	Homo sapiens endothelin converting enzyme 2 (ECE2), transcript variant 3, mRNA.	MGC78487; MGC17664; F	3.54E-05	-2.83227
ILMN_1764980	PRICKLE1	12	Homo sapiens prickly homolog 1 (Drosophila) (PRICKLE1), mRNA.	MGC138902; FLJ31627; M	0.00125012	-2.83782
ILMN_2141790	ITGB2	21	Homo sapiens integrin, beta 2 (antigen CD18 (p95), lymphocyte function-associated antigen 1; macrophage antigen 1 (mac-1) beta subunit) (ITGB2), mRNA.	MAC-1; LFA-1; MF17; LC	0.00641559	-2.83987

ILMN_1677607	OSR1	2	Homo sapiens odd-skipped related 1 (Drosophila) (OSR1), mRNA.	ODD	1.96E-05	-2.84288
ILMN_1783963	SLC46A1	17	Homo sapiens solute carrier family 46 (folate transporter), member 1 (SLC46A1), mRNA.	MGC9564; HCP1; PCFT	0.00412883	-2.86546
ILMN_1811933	PPP1R1A	12	Homo sapiens protein phosphatase 1, regulatory (inhibitor) subunit 1A (PPP1R1A), mRNA.		3.95E-05	-2.86596
ILMN_1762883	ZYX	7	Homo sapiens zyxin (ZYX), transcript variant 1, mRNA.	ESP-2; HED-2	0.00065008	-2.87454
ILMN_1774604	TMEM200A	6	Homo sapiens transmembrane protein 200A (TMEM200A), mRNA.	TTMC	0.0305297	-2.88258
ILMN_2323338	LOC606724	16	Homo sapiens coronin, actin binding protein, 1A pseudogene (LOC606724) on chromosome 16.		2.85E-05	-2.8864
ILMN_1655244	ATF7IP	12	Homo sapiens activating transcription factor 7 interacting protein (ATF7IP), mRNA.	FLJ10139; FLJ10688; MC	1.94E-05	-2.88908
ILMN_1669940	CDC42EP5	19	Homo sapiens CDC42 effector protein (Rho GTPase binding) 5 (CDC42EP5), mRNA.	MGC21945; CEP5; Borg3	0.00232556	-2.8954
ILMN_2043918	DPAGT1	11	Homo sapiens diphosphatase (UDP-N-acetylglucosamine) N-acetylglucosaminophosphotransferase 1 (GlcNAc-1-P transferase) (DPAGT1), transcript variant 1, mRNA.	GPT; DPAGT2; D11S366;	1.31E-05	-2.8962
ILMN_1729801	SLITRK3	3	Homo sapiens SLIT and NTRK-like family, member 3 (SLITRK3), mRNA.	MGC138681; KIAA0848	0.011105	-2.89938
ILMN_1684017	STEAP3	2	Homo sapiens STEAP family member 3 (STEAP3), transcript variant 2, mRNA.	STMP3; dudlin-2; TSAP6	5.78E-05	-2.90465

ILMN_1707551	S100A12	1	Homo sapiens S100 calcium binding protein A12 (S100A12), mRNA.	CAAF1; CAGC; ENRAGE;	5.59E-05	-2.91311
ILMN_1773586	FRAS1	4	Homo sapiens Fraser syndrome 1 (FRAS1), mRNA.	KIAA1500; FLJ22031; FL	0.00168354	-2.92328
ILMN_1693939	FILIP1L	3	Homo sapiens filamin A interacting protein 1-like (FILIP1L), transcript variant 1, mRNA.	DOC-1; GIP90; DOC1	0.0272185	-2.92467
ILMN_1726659	MFSD10	4	Homo sapiens major facilitator superfamily domain containing 10 (MFSD10), mRNA.	TETTRAN; TPO1	0.0268558	-2.92834
ILMN_1729212	CX3CR1	3	Homo sapiens chemokine (C-X3-C motif) receptor 1 (CX3CR1), mRNA.	CMKDR1; GPR13; V28; G	0.000295879	-2.94477
ILMN_1803005	STON1	2	Homo sapiens stonin 1 (STON1), mRNA.	DKFZp781K2462; SBLF; S	3.66E-07	-2.94613
ILMN_2228463	SH3GL2	9	Homo sapiens SH3-domain GRB2-like 2 (SH3GL2), mRNA.	CNSA2; SH3P4; SH3D2A;	0.00534572	-2.95001
ILMN_1755926			Homo sapiens mRNA; cDNA DKFZp686D0853 (from clone DKFZp686D0853)		9.74E-07	-2.9567
ILMN_1881206	HRC	19	Homo sapiens histidine rich calcium binding protein (HRC), mRNA.	MGC133236	0.002463	-2.98087
ILMN_1844400	ARHGEF3	3	Homo sapiens Rho guanine nucleotide exchange factor (GEF) 3 (ARHGEF3), mRNA.	DKFZP434F2429; XPLN; C	1.22E-05	-2.98567
ILMN_1716435	COL16A1	1	Homo sapiens collagen, type XVI, alpha 1 (COL16A1), mRNA.	FP1572; 447AA	2.86E-06	-2.98752
ILMN_1715024	KLF4	9	Homo sapiens Kruppel-like factor 4 (gut) (KLF4), mRNA.	GKLF; EZF	0.0325347	-2.99519
ILMN_1793410	EDNRA	4	Homo sapiens endothelin receptor type A (EDNRA), mRNA.	ETRA; ETA	0.00166149	-3.00218
ILMN_1720858	ANXA1	9	Homo sapiens annexin A1 (ANXA1), mRNA.	LPC1; ANX1	0.000172166	-3.00529

ILMN_1681916	RAB7B		Homo sapiens RAB7B, member RAS oncogene family (RAB7B), mRNA.	MGC9726; RAB7; MGC16	1.51E-05	-3.01136
ILMN_1749417	TIMP2	17	Homo sapiens TIMP metalloproteinase inhibitor 2 (TIMP2), mRNA.	CSC-21K	0.00581268	-3.03176
ILMN_1709167	FLJ35258	19	Homo sapiens hypothetical protein 284297 (FLJ35258), mRNA.		0.000100002	-3.04271
ILMN_1797154	HLA-DRA	6	Homo sapiens major histocompatibility complex, class II, DR alpha (HLA-DRA), mRNA.	HLA-DRA1	0.000428098	-3.04403
ILMN_2172091	RGS10	10	Homo sapiens regulator of G-protein signaling 10 (RGS10), transcript variant 2, mRNA.		0.00878113	-3.04552
ILMN_1658917	ERBB2	17	Homo sapiens v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian) (ERBB2), transcript variant 1, mRNA.	c-erb B2; CD340; HER2;	0.000223274	-3.05021
ILMN_1700340	ACTA2	10	Homo sapiens actin, alpha 2, smooth muscle, aorta (ACTA2), mRNA.	ACTSA	0.00186675	-3.05253
ILMN_2381206	GALK1	17	Homo sapiens galactokinase 1 (GALK1), mRNA.	GALK; GK1	0.00130688	-3.05348
ILMN_1738268	CLSTN1	1	Homo sapiens calyculin 1 (CLSTN1), transcript variant 1, mRNA.	CSTN1; PIK3CD; XB31alp	0.00349966	-3.05951
ILMN_1744442	RGS2	1	Homo sapiens regulator of G-protein signalling 2, 24kDa (RGS2), mRNA.	GOS8	4.17E-07	-3.06396
ILMN_1662640	PPP1R3C	10	Homo sapiens protein phosphatase 1, regulatory (inhibitor) subunit 3C (PPP1R3C), mRNA.	PPP1R5	0.00197623	-3.07539



ILMN_2402817	OAS2	12	Homo sapiens 2'-5'-oligoadenylate synthetase 2, 69/71kDa (OAS2), transcript variant 1, mRNA.	MGC78578	0.00248	-3.07577
ILMN_1659682	GLRX	5	Homo sapiens glutaredoxin (thioltransferase) (GLRX), mRNA.	GRX; GRX1; MGC117407	3.15E-05	-3.08833
ILMN_1786426	LAMA2	6	Homo sapiens laminin, alpha 2 (merosin, congenital muscular dystrophy) (LAMA2), transcript variant 2, mRNA.	LAMM	0.000119428	-3.12243
ILMN_2056606	SYNPO2		PREDICTED: Homo sapiens synaptopodin 2, transcript variant 4 (SYNPO2), mRNA.		0.0164068	-3.12254
ILMN_1676192	LRRC32	11	Homo sapiens leucine rich repeat containing 32 (LRRC32), mRNA.	GARP; D11S833E	0.016716	-3.14644
ILMN_1758673	FOSB	19	Homo sapiens FBJ murine osteosarcoma viral oncogene homolog B (FOSB), mRNA.	GOS3; GOS3; MGC42291	1.86E-06	-3.15382
ILMN_1767474	MAPK10	4	Homo sapiens mitogen-activated protein kinase 10 (MAPK10), transcript variant 2, mRNA.	PRKM10; JNK3; FLJ33785	7.92E-06	-3.15505
ILMN_1772131	SPARCL1	4	Homo sapiens SPARC-like 1 (mast9, hevin) (SPARCL1), mRNA.	PIG33; SC1	2.79E-08	-3.1764
ILMN_1673649	FGG	4	Homo sapiens fibrinogen gamma chain (FGG), transcript variant gamma-B, mRNA.		0.00288971	-3.17646
ILMN_1761312	SLC1A7	1	Homo sapiens solute carrier family 1 (glutamate transporter), member 7 (SLC1A7), mRNA.	FLJ36602; EAAT5; AAAT	0.0130362	-3.17995
ILMN_1743784	SGIP1	1	Homo sapiens SH3-domain GRB2-like (endophilin) interacting protein 1 (SGIP1), mRNA.	FLJ43054; DKFZp761D22	0.000250199	-3.18593

ILMN_1808078	EVI1	3	Homo sapiens ecotropic viral integration site 1 (EVI1), mRNA.	EVI-1; PRDM3; MGC1633	0.000473497	-3.18654
ILMN_1730628	SLCO3A1		PREDICTED: Homo sapiens solute carrier organic anion transporter family, member 3A1, transcript variant 2 (SLCO3A1), mRNA.		0.00047471	-3.20051
ILMN_2319424	HSH2D	19	Homo sapiens hematopoietic SH2 domain containing (HSH2D), mRNA.	HSH2; ALX; FLJ14886	0.000202556	-3.20282
ILMN_1654385	LSM11	5	Homo sapiens LSM11, U7 small nuclear RNA associated (LSM11), mRNA.	FLJ38273	3.15E-05	-3.20324
ILMN_2364131	SYT17	16	Homo sapiens synaptotagmin XVII (SYT17), mRNA.		2.09E-07	-3.2176
ILMN_2136089	MLLT6	17	Homo sapiens myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 6 (MLLT6), mRNA.	AF17; FLJ23480	0.0005839	-3.22175
ILMN_1703572	MGC61598		PREDICTED: Homo sapiens similar to ankyrin-repeat protein Nrarp (MGC61598), mRNA.		0.0224985	-3.22256
ILMN_1763852			Homo sapiens cDNA FLJ26188 fis, clone ADG04821		1.67E-06	-3.23519
ILMN_1801020	GLIS3	9	Homo sapiens GLIS family zinc finger 3 (GLIS3), transcript variant 2, mRNA.	MGC33662; FLJ90578; ZI	0.000118315	-3.23612
ILMN_1672872			EST366269 MAGE resequences, MAGC Homo sapiens cDNA, mRNA sequence		0.000201662	-3.27354

ILMN_1778444	KCNN2	5	Homo sapiens potassium intermediate/small conductance calcium-activated channel, subfamily N, member 2 (KCNN2), transcript variant 1, mRNA.	KCa2.2; SKCA2; SK2; hS	0.000969828	-3.27475
ILMN_1782993	RASL12	15	Homo sapiens RAS-like, family 12 (RASL12), mRNA.	RIS	0.00050884	-3.32346
ILMN_1705629	BGN	X	Homo sapiens biglycan (BGN), mRNA.	SLRR1A; PG-S1; PGI; DS	0.000103703	-3.33061
ILMN_1787815	MAP1LC3A	20	Homo sapiens microtubule-associated protein 1 light chain 3 alpha (MAP1LC3A), transcript variant 2, mRNA.	MAP1ALC3; MAP1BLC3	0.00266895	-3.339
ILMN_1705183	NEU4	2	Homo sapiens sialidase 4 (NEU4), mRNA.	MGC102757; MGC18222	0.00612275	-3.3401
ILMN_1679401	PHLDB1	11	Homo sapiens pleckstrin homology-like domain, family B, member 1 (PHLDB1), mRNA.	FLJ90266; DKFZp686O24	7.12E-05	-3.34848
ILMN_1736533	LGALS1	22	Homo sapiens lectin, galactoside-binding, soluble, 1 (galectin 1) (LGALS1), mRNA.	DKFZp686E23103; GBP	0.000836784	-3.39455
ILMN_1779381	JMJD5	16	Homo sapiens jumonji domain containing 5 (JMJD5), mRNA.	FLJ13798	2.27E-08	-3.42298
ILMN_2111187	UBQLNL	11	Homo sapiens ubiquitin-like (UBQLNL), mRNA.	MGC26958; MGC20470	0.0468338	-3.43345
ILMN_1794844	PAPPA	9	Homo sapiens pregnancy-associated plasma protein A, pappalysin 1 (PAPPA), mRNA.	DIPLA1; IGFBP-4ase; ASE	0.00439112	-3.43684
ILMN_1767113	NR4A2	2	Homo sapiens nuclear receptor subfamily 4, group A, member 2 (NR4A2), transcript variant 1, mRNA.	RNR1; NOT; TINUR; NUR	0.00058276	-3.437
ILMN_1775170	DECR2	16	Homo sapiens 2,4-dienoyl CoA reductase 2, peroxisomal (DECR2), mRNA.	PDCR	7.96E-05	-3.4514
ILMN_1781560	KIAA0644	7	Homo sapiens KIAA0644 gene product (KIAA0644), mRNA.		1.25E-05	-3.45251

ILMN_1678170	NAT2	8	Homo sapiens N-acetyltransferase 2 (arylamine N-acetyltransferase) (NAT2), mRNA.	AAC2	0.0347798	-3.47938
ILMN_1757036	C21orf121	21	Homo sapiens chromosome 21 open reading frame 121 (C21orf121), mRNA.	PRED87	2.07E-05	-3.51815
ILMN_1728048	MYADM	19	Homo sapiens myeloid-associated differentiation marker (MYADM), transcript variant 4, mRNA.	SB135	0.000369643	-3.52455
ILMN_1808674	ARMCX2	X	Homo sapiens armadillo repeat containing, X-linked 2 (ARMCX2), mRNA.	ALEX2; MGC8742; MGC1	0.0106903	-3.52979
ILMN_1736238	PDIA6	2	Homo sapiens protein disulfide isomerase family A, member 6 (PDIA6), mRNA.	P5; TXNDC7; ERP5	0.0216247	-3.55324
ILMN_2178855	MKX	10	Homo sapiens mohawk homeobox (MKX), mRNA.	MGC39616; IFRX; IRXL1;	0.00151074	-3.59392
ILMN_2193817	NFE2L3	7	Homo sapiens nuclear factor (erythroid-derived 2)-like 3 (NFE2L3), mRNA.	NRF3	0.0071036	-3.59759
ILMN_1671891	HSPA5	9	Homo sapiens heat shock 70kDa protein 5 (glucose-regulated protein, 78kDa) (HSPA5), mRNA.	BIP; FLJ26106; MIF2; GR	5.14E-08	-3.60342
ILMN_2210753	PHIP	6	Homo sapiens pleckstrin homology domain interacting protein (PHIP), mRNA.	FLJ20705; FLJ45918; ndr	8.90E-09	-3.65413
ILMN_1898518	CASP1	11	Homo sapiens caspase 1, apoptosis-related cysteine peptidase (interleukin 1, beta, convertase) (CASP1), transcript variant delta, mRNA.	IL1BC; ICE; P45	0.000680987	-3.65767
ILMN_1784364	FABP4	8	Homo sapiens fatty acid binding protein 4, adipocyte (FABP4), mRNA.	A-FABP	1.68E-05	-3.66281

ILMN_2384056	LOC649923		PREDICTED: Homo sapiens similar to Ig gamma-2 chain C region (LOC649923), mRNA.		0.00781068	-3.67462
ILMN_1780060	ATOH8	2	Homo sapiens atonal homolog 8 (Drosophila) (ATOH8), mRNA.	HATH6; FLJ14708; FLJ38	0.00392482	-3.71253
ILMN_1809483	GJC2	1	Homo sapiens gap junction protein, gamma 2, 47kDa (GJC2), mRNA.	MGC105119; PMLDAR; C	0.0217505	-3.71434
ILMN_1692163	CCDC51	3	Homo sapiens coiled-coil domain containing 51 (CCDC51), mRNA.	FLJ12436	0.00104376	-3.72207
ILMN_2166457	OLFM4	13	Homo sapiens olfactomedin 4 (OLFM4), mRNA.	bA209J19.1; OlfD; KIAA4	0.0030269	-3.73052
ILMN_1758213	SLC35F2	11	Homo sapiens solute carrier family 35, member F2 (SLC35F2), mRNA.	HSNOV1; FLJ13018; DKF	0.00379624	-3.75495
ILMN_2322131	HSD17B11	4	Homo sapiens hydroxysteroid (17-beta) dehydrogenase 11 (HSD17B11), mRNA.	17-BETA-HSDXI; DHRS8;	0.00721179	-3.75646
ILMN_1661631	TM4SF1	3	Homo sapiens transmembrane 4 L six family member 1 (TM4SF1), mRNA.	M3S1; L6; H-L6; TAAL6	0.000572675	-3.78186
ILMN_1668850	DLEU1	13	Homo sapiens deleted in lymphocytic leukemia, 1 (DLEU1) on chromosome 13.	XTP6; MGC22430; DLB1;	6.03E-05	-3.86124
ILMN_1783998	NIN	14	Homo sapiens ninein (GSK3B interacting protein) (NIN), transcript variant 2, mRNA.	KIAA1565	6.79E-06	-3.88273
ILMN_2391861	TMEM132A	11	Homo sapiens transmembrane protein 132A (TMEM132A), transcript variant 2, mRNA.	DKFZp547E212; HSPA5B	0.0474044	-3.90635
ILMN_1762735	COLEC11	2	Homo sapiens collectin sub-family member 11 (COLEC11), transcript variant 1, mRNA.	CL-K1-II; CL-K1-IIb; DKF	0.000144661	-3.92862

ILMN_1805228	BCL2	18	Homo sapiens B-cell CLL/lymphoma 2 (BCL2), nuclear gene encoding mitochondrial protein, transcript variant alpha, mRNA.	Bcl-2	0.000587655	-3.96295
ILMN_1823221	CAMK1G	1	Homo sapiens calcium/calmodulin-dependent protein kinase 1G (CAMK1G), mRNA.	VWS1; CLICKIII; dJ272L1	2.36E-05	-3.96684
ILMN_1689842	RAB34	17	Homo sapiens RAB34, member RAS oncogene family (RAB34), mRNA.	RAH; RAB39	0.00232974	-4.08962
ILMN_1782958			BX105338 Soares_pregnant_uterus_NbHPU Homo sapiens cDNA clone IMAGp998C114347, mRNA sequence		4.97E-06	-4.10371
ILMN_1793504	MTUS1	8	Homo sapiens mitochondrial tumor suppressor 1 (MTUS1), nuclear gene encoding mitochondrial protein, transcript variant 5, mRNA.	MTSG1; MP44; DKFZp586	0.000252359	-4.11322
ILMN_2346987	PPAP2C	19	Homo sapiens phosphatidic acid phosphatase type 2C (PPAP2C), transcript variant 3, mRNA.	PAP-2c; PAP2-g; LPP2	0.0274503	-4.11971
ILMN_1673522	ANGPTL2	9	Homo sapiens angiopoietin-like 2 (ANGPTL2), mRNA.	ARP2; MGC8889; HARP	0.00386576	-4.2391
ILMN_2201580	IL20RB	3	Homo sapiens interleukin 20 receptor beta (IL20RB), mRNA.	MGC34923; IL-20R2; FN1	0.0440291	-4.2768
ILMN_1795298	LECT2	5	Homo sapiens leukocyte cell-derived chemotaxin 2 (LECT2), mRNA.	chm2; MGC126628; chm	0.00163191	-4.28492
ILMN_2412880	LOC284757	20	Homo sapiens hypothetical protein LOC284757 (LOC284757), mRNA.	FLJ46426	0.000115282	-4.29771

ILMN_1663575	KCNA6	12	Homo sapiens potassium voltage-gated channel, shaker-related subfamily, member 6 (KCNA6), mRNA.	KV1.6; HBK2	0.00044298	-4.29838
ILMN_1694653	THBS2	6	Homo sapiens thrombospondin 2 (THBS2), mRNA.	TSP2	0.000498078	-4.30481
ILMN_1733094	NAMPT	7	Homo sapiens nicotinamide phosphoribosyltransferase (NAMPT), mRNA.	DKFZP666B131; PBEF; 1	0.000149112	-4.32249
ILMN_1664398	MGC87042	7	PREDICTED: Homo sapiens similar to Six transmembrane epithelial antigen of prostate (MGC87042), mRNA.		0.0242862	-4.33532
ILMN_1700042	TGIF1	18	Homo sapiens TGFB-induced factor homeobox 1 (TGIF1), transcript variant 1, mRNA.	HPE4; MGC5066; MGC39	0.00290211	-4.33749
ILMN_1733259	FLJ22374	7	Homo sapiens hypothetical protein FLJ22374 (FLJ22374), mRNA.	MGC44277	0.00224384	-4.43115
ILMN_2269256	COL4A3	2	Homo sapiens collagen, type IV, alpha 3 (Goodpasture antigen) (COL4A3), transcript variant 5, mRNA.		0.000366877	-4.5315
ILMN_1685636	GABRP	5	Homo sapiens gamma-aminobutyric acid (GABA) A receptor, pi (GABRP), mRNA.	MGC126386; MGC126387	0.00235414	-4.61934
ILMN_2245241	PCDH18	4	Homo sapiens protocadherin 18 (PCDH18), mRNA.	KIAA1562; DKFZP434B09	0.0197151	-4.64574
ILMN_1736670	SPRY1	4	Homo sapiens sprouty homolog 1, antagonist of FGF signaling (Drosophila) (SPRY1), transcript variant 2, mRNA.	hSPRY1	8.94E-06	-4.71898
ILMN_1803073	THADA	2	Homo sapiens thyroid adenoma associated (THADA), transcript variant 1, mRNA.	GITA; FLJ44016; KIAA17	9.15E-05	-4.76072
ILMN_1740402	ARMCX1	X	Homo sapiens armadillo repeat containing, X-linked 1 (ARMCX1), mRNA.	DKFZp686P06199; ALEX1	1.84E-07	-4.83003

ILMN_1808114	CCRN4L	4	Homo sapiens CCR4 carbon catabolite repression 4-like ( <i>S. cerevisiae</i> ) (CCRN4L), mRNA.	CCRN4L; MGC142060; MGC142060	7.03E-05	-4.90518
ILMN_2311020	CD83	6	Homo sapiens CD83 molecule (CD83), transcript variant 2, mRNA.	HB15; BL11	0.000445347	-5.31349
ILMN_2357062	WDR72	15	Homo sapiens WD repeat domain 72 (WDR72), mRNA.	MGC126663; FLJ38736; MGC126663	0.0315266	-5.3182
ILMN_1764030	SDF2L1	22	Homo sapiens stromal cell-derived factor 2-like 1 (SDF2L1), mRNA.		0.000158663	-5.38473
ILMN_2116877	SDCBP2	20	Homo sapiens syndecan binding protein (syntenin) 2 (SDCBP2), transcript variant 1, mRNA.	SITAC18; FLJ12256; ST-2	0.0177375	-5.78984
ILMN_1671808	TPM2	9	Homo sapiens tropomyosin 2 (beta) (TPM2), transcript variant 2, mRNA.	AMCD1; TMSB; DA1	2.73E-11	-5.80317
ILMN_1748899	FAM129B	9	Homo sapiens family with sequence similarity 129, member B (FAM129B), transcript variant 2, mRNA.	OC58; MEG-3; FLJ13518; MEG-3	0.00885225	-5.88195
ILMN_1868150	TMEM158	3	Homo sapiens transmembrane protein 158 (TMEM158), mRNA.	BBP; DKFZp586E1621; R	0.00355357	-5.9004
ILMN_2349771	TIAM2	6	Homo sapiens T-cell lymphoma invasion and metastasis 2 (TIAM2), transcript variant 2, mRNA.	STEF; FLJ41865	0.000762072	-5.91422
ILMN_1807464	TPM4	19	Homo sapiens tropomyosin 4 (TPM4), mRNA.		0.0454445	-5.91915
ILMN_1811624	ANKDD1A	15	Homo sapiens ankyrin repeat and death domain containing 1A (ANKDD1A), mRNA.	MGC120306; FLJ25870; MGC120306	0.014065	-5.9711
ILMN_1729188	S100A13	1	Homo sapiens S100 calcium binding protein A13 (S100A13), transcript variant 3, mRNA.		0.0011206	-6.01114



ILMN_1706635	PLCB2	15	Homo sapiens phospholipase C, beta 2 (PLCB2), mRNA.	FLJ38135	0.00358464	-6.03177
ILMN_1668134	DKFZP586H	11	Homo sapiens regeneration associated muscle protease (DKFZP586H2123), transcript variant 1, mRNA.	RAMP; FP938	0.0257746	-6.06679
ILMN_1683923	FILIP1L	3	Homo sapiens filamin A interacting protein 1-like (FILIP1L), transcript variant 3, mRNA.	DOC-1; GIP90; DOC1	0.00192261	-6.19801
ILMN_1736969	TMEM173	5	Homo sapiens transmembrane protein 173 (TMEM173), mRNA.	FLJ38577	0.00110986	-6.27523
ILMN_1693262	ABR	17	Homo sapiens active BCR-related gene (ABR), transcript variant 2, mRNA.	MDB; FLJ45954	0.0134141	-6.27942
ILMN_1745103	KIAA1407	3	Homo sapiens KIAA1407 (KIAA1407), mRNA.	FLJ43314	0.000669593	-6.36888
ILMN_1686109	FBLN2	3	Homo sapiens fibulin 2 (FBLN2), transcript variant 2, mRNA.		7.63E-05	-6.46902
ILMN_1876379	NFKB2	10	Homo sapiens nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100) (NFKB2), transcript variant 2, mRNA.	LYT10; LYT-10	5.90E-07	-6.53982
ILMN_1762255	SLC16A10	6	Homo sapiens solute carrier family 16, member 10 (aromatic amino acid transporter) (SLC16A10), mRNA.	TAT1; PRO0813	0.0252762	-6.69993
ILMN_1715401	LZTS1	8	Homo sapiens leucine zipper, putative tumor suppressor 1 (LZTS1), mRNA.	FEZ1; F37	0.00036851	-6.79051
ILMN_1693941	DPYSL3	5	Homo sapiens dihydropyrimidinase-like 3 (DPYSL3), mRNA.	DRP3; CRMP4; ULIP; DRF	0.00185772	-6.83195

ILMN_1718766	PCBD1	10	Homo sapiens pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (PCBD1), mRNA.	PHS; PCD; DCOH; PCBD	0.000339714	-6.8412
ILMN_1718552	MNS1	15	Homo sapiens meiosis-specific nuclear structural 1 (MNS1), mRNA.	FLJ11222	0.0494539	-9.02519
ILMN_2304512	OSTalpha	3	Homo sapiens organic solute transporter alpha (OSTalpha), mRNA.	MGC39807	2.02E-07	-9.31449
ILMN_1753347	CAPNS1	19	Homo sapiens calpain, small subunit 1 (CAPNS1), transcript variant 2, mRNA.	CANP; CALPAIN4; CDPS;	0.0191218	-9.7398
ILMN_1764557	SPRY1	4	Homo sapiens sprouty homolog 1, antagonist of FGF signaling (Drosophila) (SPRY1), transcript variant 1, mRNA.	hSPRY1	0.00866466	-10.4439
ILMN_2219683	GNMT	6	Homo sapiens glycine N-methyltransferase (GNMT), mRNA.		0.000233221	-10.5656
ILMN_1657435	MANEA	6	Homo sapiens mannosidase, endo-alpha (MANEA), mRNA.	FLJ12838; hEndo; DKFZp	1.96E-08	-15.9823
ILMN_1679357	MGST1	12	Homo sapiens microsomal glutathione S-transferase 1 (MGST1), transcript variant 1c, mRNA.	GST12; MGST-I; MGC145	0.0142824	-17.316
ILMN_1808732	LPAR1	9	Homo sapiens lysophosphatidic acid receptor 1 (LPAR1), transcript variant 2, mRNA.	vzg-1; Gpcr26; Mrec1.3;	8.21E-14	-19.1059
ILMN_1701017	DAB2	5	Homo sapiens disabled homolog 2, mitogen-responsive phosphoprotein (Drosophila) (DAB2), mRNA.	FLJ26626; DOC2; DOC-2	6.25E-11	-23.8836
ILMN_1708183	HPS5	11	Homo sapiens Hermansky-Pudlak syndrome 5 (HPS5), transcript variant 2, mRNA.	KIAA1017; AIBP63	0.0404888	-24.7939

ILMN_2124802	CPN1	10	Homo sapiens carboxypeptidase N, polypeptide 1 (CPN1), mRNA.	CPN; SCPN; FLJ40792	0.000381143	-30.5616
ILMN_1787266	DMKN	19	Homo sapiens dermokine (DMKN), transcript variant 2, mRNA.	ZD52F10; UNQ729	0.0049283	-33.4115
ILMN_2102721	S100A4	1	Homo sapiens S100 calcium binding protein A4 (S100A4), transcript variant 2, mRNA.	FSP1; MTS1; 18A2; PEL9	0.0213645	-35.8629
ILMN_2193213	DEFB1	8	Homo sapiens defensin, beta 1 (DEFB1), mRNA.	DEFB-1; BD1; HBD1; DEF	0.0194302	-36.4604
ILMN_1728262	COL6A3	2	Homo sapiens collagen, type VI, alpha 3 (COL6A3), transcript variant 1, mRNA.	DKFZp686K04147; FLJ34	8.23E-12	-36.6937
ILMN_1662880	C21orf33	21	Homo sapiens chromosome 21 open reading frame 33 (C21orf33), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA.	ES1; GT335; HES1; KNP-	1.01E-07	-37.9713
ILMN_1725661	FRMD6	14	Homo sapiens FERM domain containing 6 (FRMD6), transcript variant 2, mRNA.	EX1; c14_5320; MGC179	0.0193786	-40.8348
ILMN_2165289	HSD17B10	X	Homo sapiens hydroxysteroid (17-beta) dehydrogenase 10 (HSD17B10), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA.	HCD2; ABAD; ERAB; MHE	0.0197241	-40.9638