

CellType	Symbol	AffymetrixID	UGCluster	EntrezGene	Name
B cells	MS4A1	217418_x_at	Hs.438040	931	membrane-spanning 4-domains, subfamily A, member 1
B cells	TCL1A	209995_s_at	Hs.2484	8115	T-cell leukemia/lymphoma 1A
B cells	MS4A1	210356_x_at	Hs.438040	931	membrane-spanning 4-domains, subfamily A, member 1
B cells	TCL1A	39318_at	Hs.2484	8115	T-cell leukemia/lymphoma 1A
B cells	HLA-DOB	205671_s_at	Hs.1802	3112	major histocompatibility complex, class II, DO beta
B cells	PNOC	205901_at	Hs.88218	5368	prepronociceptin
B cells	KIAA0125	206478_at	Hs.632338, Hs.64925	9834	KIAA0125
B cells	CD19	206398_s_at	Hs.652262	930	CD19 molecule
B cells	CR2	205544_s_at	Hs.445757	1380	complement component (3d/Epstein Barr virus) receptor 2
B cells	IGHG1	213674_x_at	Hs.510635	3500	immunoglobulin heavy constant gamma 1 (G1m marker)
B cells	FCRL2	221239_s_at	Hs.437393	79368	Fc receptor-like 2
B cells	BLK	206255_at	Hs.146591	640	B lymphoid tyrosine kinase
B cells	IGHG1	222285_at	Hs.510635	3500	immunoglobulin heavy constant gamma 1 (G1m marker)
B cells	COCH	205229_s_at	Hs.21016	1690	coagulation factor C homolog, cochlin (Limulus polyphemus)
B cells	OSBPL10	219073_s_at	Hs.150122	114884	oxysterol binding protein-like 10
B cells	IGHA1	215118_s_at	Hs.648398	3493	immunoglobulin heavy constant alpha 1
B cells	TNFRSF17	206641_at	Hs.2556	608	tumor necrosis factor receptor superfamily, member 17
B cells	ABCB4	207819_s_at	Hs.654403	5244	ATP-binding cassette, sub-family B (MDR/TAP), member 4
B cells	BLNK	207655_s_at	Hs.665244	29760	B-cell linker
B cells	GLDC	204836_at	Hs.584238	2731	glycine dehydrogenase (decarboxylating)
B cells	MEF2C	209200_at	Hs.654474	4208	myocyte enhancer factor 2C
B cells	MEF2C	209199_s_at	Hs.654474	4208	myocyte enhancer factor 2C
B cells	IGHM	209374_s_at	Hs.510635	3507	immunoglobulin heavy constant mu
B cells	FAM30A	220377_at	Hs.649259	29064	family with sequence similarity 30, member A
B cells	SP1B	205861_at	Hs.437905	6689	Sp1-B transcription factor (Sp1-1/PU.1 related)
B cells	BCL11A	219497_s_at	Hs.370549	53335	B-cell CLL/lymphoma 11A (zinc finger protein)
B cells	GNNG7	206896_s_at	Hs.515544	2788	guanine nucleotide binding protein (G protein), gamma 7
B cells	IGKC	215217_at	Hs.449621	3514	immunoglobulin kappa constant
B cells	CD72	215925_s_at	Hs.116481	971	CD72 molecule
B cells	MICAL3	212715_s_at	Hs.528024, Hs.64643	57553	microtubule associated monooxygenase, calponin and LIM domain containing 3
B cells	BCL11A	210347_s_at	Hs.370549	53335	B-cell CLL/lymphoma 11A (zinc finger protein)
B cells	BACH2	221234_s_at	Hs.269764	60468	BTB and CNC homology 1, basic leucine zipper transcription factor 2
B cells	IGL@	217138_x_at	Hs.449585	3535	immunoglobulin lambda locus
B cells	CCR9	207445_s_at	Hs.225946	10803	chemokine (C-C motif) receptor 9
B cells	QRSL1	218948_at	Hs.406917	55278	glutaminyl-HRNA synthase (glutamine-hydrolyzing)-like 1
B cells	DTNB	215565_at	Hs.307720	1838	dystrobrein, beta
B cells	HLA-DQA1	212671_s_at	Hs.387679	3117	major histocompatibility complex, class II, DQ alpha 1
B cells	SCN3A	210432_s_at	Hs.435274, Hs.67109	6328	sodium channel, voltage-gated, type III, alpha subunit
B cells	QRSL1	218949_s_at	Hs.406917	55278	glutaminyl-HRNA synthase (glutamine-hydrolyzing)-like 1
B cells	SLC15A2	205316_at	Hs.518089	6565	solute carrier family 15 (H+/peptide transporter), member 2
T cells	PRKCO	210038_at	Hs.498570	5588	protein kinase C, theta
T cells	CD3D	213539_at	Hs.504048	915	CD3d molecule, delta (CD3-TCR complex)
T cells	CD3G	206804_at	Hs.2259	917	CD3g molecule, gamma (CD3-TCR complex)
T cells	CD28	206545_at	Hs.591629	940	CD28 molecule
T cells	LCK	204891_s_at	Hs.470627	3932	lymphocyte-specific protein tyrosine kinase
T cells	TRA11	217147_s_at	Hs.138701	50852	T cell receptor associated transmembrane adaptor 1
T cells	PRKCO	210039_s_at	Hs.498570	5588	protein kinase C, theta
T cells	BCL11B	219528_s_at	Hs.510396	64919	B-cell CLL/lymphoma 11B (zinc finger protein)
T cells	CD2	205831_at	Hs.523500	914	CD2 molecule
T cells	LCK	204890_s_at	Hs.470627	3932	lymphocyte-specific protein tyrosine kinase
T cells	TRBC1	213193_x_at	Hs.654496	28639	T cell receptor beta constant 1
T cells	TRBC1	210915_x_at	Hs.654496	28639	T cell receptor beta constant 1
T cells	TRA@	209670_at	Hs.74647	28755	T cell receptor alpha constant
T cells	ITM2A	202747_s_at	Hs.17109	9452	integral membrane protein 2A
T cells	SH2D1A	210116_at	Hs.349094	4068	SH2 domain protein 1A, Duncan's disease (lymphoproliferative syndrome)
T cells	CD6	213958_at	Hs.643167	923	CD6 molecule
T cells	CD96	206761_at	Hs.142023	10225	CD96 molecule
T cells	NCAALD	211685_s_at	Hs.492427, Hs.68013	83988	neurocalcin delta
T cells	GIMAP5	218805_at	Hs.647079	55340	GTPase, IMAP family member 5
T cells	TRA@	209671_x_at	Hs.74647	6955	T cell receptor alpha locus
T cells	CD3E	205456_at	Hs.3003	916	CD3e molecule, epsilon (CD3-TCR complex)
T cells	SKAP1	205790_at	Hs.316931	8631	src kinase associated phosphoprotein 1
T cells	TRA@	213830_at	Hs.74647	6955	T cell receptor alpha locus
T cells	TRA@	216191_s_at	Hs.74647	6955	T cell receptor alpha locus
T helper cells	ICOS	210439_at	Hs.56247	29851	inducible T-cell co-stimulator
T helper cells	LRBA	214109_at	Hs.480938	987	LPS-responsive vesicle trafficking, beach and anchor containing
T helper cells	ITM2A	202746_at	Hs.17109	9452	integral membrane protein 2A
T helper cells	FAM111A	218248_at	Hs.150651	63901	family with sequence similarity 111, member A
T helper cells	PHF10	219126_at	Hs.435933	55274	PHD finger protein 10
T helper cells	NUP107	218768_at	Hs.524574	57122	nucleoporin 107kDa
T helper cells	SEC24C	202361_at	Hs.654429	9632	SEC24 related gene family, member C (S. cerevisiae)
T helper cells	NAP1L4	201414_s_at	Hs.501684	4676	nucleosome assembly protein 1-like 4
T helper cells	BATF	205965_at	Hs.509964	10538	basic leucine zipper transcription factor, ATF-like
T helper cells	ASF1A	203428_s_at	Hs.292316	25842	ASF1 anti-silencing function 1 homolog A (S. cerevisiae)
T helper cells	FRYL	212546_s_at	Hs.631525, Hs.64632	285527	FRY-like
T helper cells	FUSIP1	213594_x_at	Hs.3530, Hs.652334	10772	FUS interacting protein (serine/arginine-rich) 1
T helper cells	TRA@	215524_x_at	Hs.74647, Hs.499145	10730	YME1-like 1 (S. cerevisiae)
T helper cells	TRA@	217412_at		6955	
T helper cells	RPA1	201528_at	Hs.461925, Hs.59556	6117	replication protein A1, 70kDa
T helper cells	UBE2L3	200683_s_at	Hs.108104, Hs.69370	7332	ubiquitin-conjugating enzyme E2L 3
T helper cells	ANP32B	201306_s_at	Hs.494604	10541	acidic (leucine-rich) nuclear phosphoprotein 32 family, member B
T helper cells	DDX50	221699_s_at	Hs.522984	79009	DEAD (Asp-Glu-Ala-Asp) box polypeptide 50
T helper cells	C13orf34	219544_at	Hs.653132	79866	chromosome 13 open reading frame 34
T helper cells	PPP2R5C	213305_s_at	Hs.368264	5527	protein phosphatase 2, regulatory subunit B', gamma isoform
T helper cells	SLC25A12	203340_s_at	Hs.470608	8604	solute carrier family 25 (mitochondrial carrier, Aralar), member 12
T helper cells	ATF2	205446_s_at	Hs.694722	1386	activating transcription factor 2
T helper cells	CD28	211856_x_at	Hs.591629	940	CD28 molecule
T helper cells	GOLGA8A	208798_x_at	Hs.182982	23015	golgi autoantigen, golgin subfamily a, 8A
Tcm	CDC14A	210441_at	Hs.127411	8556	CDC14 cell division cycle 14 homolog A (S. cerevisiae)
Tcm	ATM	208442_s_at	Hs.367437	472	ataxia telangiectasia mutated
Tcm	USP9Y	206624_at	Hs.655309	8287	ubiquitin specific peptidase 9, Y-linked (fat facets-like, Drosophila)
Tcm	PCNX	215175_at	Hs.446559	22990	pecanex homolog (Drosophila)
Tcm	ATM	210858_x_at	Hs.367437	472	ataxia telangiectasia mutated
Tcm	FOXP1	215221_at	Hs.431498	27086	forkhead box P1
Tcm	KLF12	206965_at	Hs.373857, Hs.59250	11278	Kruppel-like factor 12
Tcm	ST3GAL1	215874_at	Hs.584803	6482	ST3 beta-galactoside alpha-2,3-sialyltransferase 1
Tcm	INPP4B	215864_at	Hs.658245	8821	inositol polyphosphate-4-phosphatase, type II, 105kDa
Tcm	CASP8	207686_s_at	Hs.655983	841	caspase 8, apoptosis-related cysteine peptidase
Tcm	MLL	216624_s_at	Hs.258855, Hs.66447	4297	myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila)
Tcm	PCM1	209997_x_at	Hs.491148	5108	pericentriolar material 1
Tcm	RP11-74E24.2	205787_x_at	Hs.546686	441155	zinc finger CCCH-type domain-containing pseudogene
Tcm	PHC3	215521_at	Hs.529592, Hs.69446	80012	polyhomeotic homolog 3 (Drosophila)
Tcm	NFATC3	210556_at	Hs.632209	4775	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3
Tcm	LOC202134	215133_s_at	Hs.646912, Hs.65568	202134	hypothetical protein LOC202134
Tcm	TIMM8A	210800_at	Hs.447877	1678	translocase of inner mitochondrial membrane 8 homolog A (yeast)
Tcm	ATF7IP	216197_at	Hs.591151	55729	activating transcription factor 7 interacting protein
Tcm	REPS1	215201_at	Hs.334603	85021	RALBP1 associated Eps domain containing 1
Tcm	PSPC1	215083_at	Hs.213198	55269	paraspeckle component 1
Tcm	RPP38	215743_at	Hs.60339	9397	N-myristoyltransferase 2
Tcm	HNRPH1	213472_at	Hs.604001	3187	heterogeneous nuclear ribonucleoprotein H1 (H)
Tcm	STX16	221638_s_at	Hs.307913	8675	syntaxin 16

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Tcm	CYLD	214272_at	Hs.578973	1540 cylindromatosis (turban tumor syndrome)
Tcm	SNRPN	216850_at	Hs.564847, Hs.63216	6638 small nuclear ribonucleoprotein polypeptide N
Tcm	TRAF3IP3	215275_at	Hs.147434	80342 TRAF3 interacting protein 3
Tcm	NEFL	221805_at	Hs.521461	4747 neurofilament, light polypeptide 68kDa
Tcm	POLR2J2	217610_at	Hs.654726, Hs.69363	246721 DNA directed RNA polymerase II polypeptide J-related
Tcm	AQP3	203747_at	Hs.234642	360 aquaporin 3 (Gill blood group)
Tcm	C6G30	215105_at	Hs.658751	116828 hypothetical gene C6G30
Tcm	PDXDC2	215920_s_at	Hs.513695	283970 pyridoxal-dependent decarboxylase domain containing 2
Tcm	CLUAP1	204576_s_at	Hs.155995	23059 clusterin associated protein 1
Tcm	DOCK9	215041_s_at	Hs.654825	23348 dedicator of cytokinesis 9
Tcm	CYorf15B	214131_at	Hs.592254	84663 chromosome Y open reading frame 15B
Tcm	CREBZF	213584_s_at	Hs.535319, Hs.65701	58487 CREB/ATF bZIP transcription factor
Tcm	CEP68	207971_s_at	Hs.693614	23177 centrosomal protein 68kDa
Tcm	TXK	206828_at	Hs.479669	7294 TXK tyrosine kinase
Tcm	SLC7A6	203578_s_at	Hs.653193	9057 solute carrier family 7 (cationic amino acid transporter, y+ system), member 6
Tcm	FYB	205285_s_at	Hs.370503	2533 FYN binding protein (FYB-120/130)
Tcm	MAP3K1	214786_at	Hs.657756	4214 mitogen-activated protein kinase kinase kinase 1
Tem	TRA@	217397_at	Hs.74647	6955 T cell receptor alpha locus
Tem	PRKY	206279_at	Hs.632287	5616 protein kinase, Y-linked
Tem	VIL2	217230_at	Hs.693594	7430 villin 2 (ezrin)
Tem	GDPD5	32502_at	Hs.503297, Hs.67186	81544 glycerophosphodiester phosphodiesterase domain containing 5
Tem	CCR2	206978_at	Hs.644637	1231 chemokine (C-C motif) receptor 2
Tem	MEFV	208262_x_at	Hs.632221	4210 Mediterranean fever
Tem	C7orf54	210109_at	Hs.657377	27099 chromosome 7 open reading frame 54
Tem	FLI1	210786_s_at	Hs.504281	2313 Friend leukemia virus integration 1
Tem	TBC1D5	201815_s_at	Hs.475629	9779 TBC1 domain family, member 5
Tem	DDX17	208719_s_at	Hs.528305, Hs.66542	10521 DEAD (Asp-Glu-Ala-Asp) box polypeptide 17
Tem	AKT3	212609_s_at	Hs.498292	10000 v-akt murine thymoma viral oncogene homolog 3 (protein kinase B, gamma)
Tem	EWSR1	211825_s_at	Hs.374477	2130 Ewing sarcoma breakpoint region 1
Tem	TBCD	201759_at	Hs.464391	6904 tubulin folding cofactor D
Tem	CCR2	207794_at	Hs.644637	1231 chemokine (C-C motif) receptor 2
Tem	NFATC4	205897_at	Hs.77810	4776 nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 4
Tem	LYK	207106_s_at	Hs.434481	4058 leukocyte tyrosine kinase
Th1 cells	IFNG	210354_at	Hs.856	3458 interferon, gamma
Th1 cells	LTA	206975_at	Hs.36	4049 lymphotoxin alpha (TNF superfamily, member 1)
Th1 cells	APBB2	213419_at	Hs.479602	323 amyloid beta (A4) precursor protein-binding, family B, member 2 (Fe65-like)
Th1 cells	DOK5	214844_s_at	Hs.656582	55816 docking protein 5
Th1 cells	IL12RB2	206999_at	Hs.479347	3595 interleukin 12 receptor, beta 2
Th1 cells	APBB2	40148_at	Hs.479602	323 amyloid beta (A4) precursor protein-binding, family B, member 2 (Fe65-like)
Th1 cells	APOD	201525_at	Hs.522555	347 apolipoprotein D
Th1 cells	ZBTB32	220118_at	Hs.99430	27033 zinc finger and BTB domain containing 32
Th1 cells	CD38	205692_s_at	Hs.479214	952 CD38 molecule
Th1 cells	CSF2	210229_s_at	Hs.1349	1437 colony stimulating factor 2 (granulocyte-macrophage)
Th1 cells	CTLA4	221331_x_at	Hs.247824	1493 cytotoxic T-lymphocyte-associated protein 4
Th1 cells	CD70	206508_at	Hs.501497	970 CD70 molecule
Th1 cells	DPP4	211478_s_at	Hs.368912	1803 dipeptidyl-peptidase 4 (CD26, adenosine deaminase complexing protein 2)
Th1 cells	EGFL6	219454_at	Hs.12844	25975 EGF-like-domain, multiple 6
Th1 cells	BST2	201641_at	Hs.118110	684 bone marrow stromal cell antigen 2
Th1 cells	DUSP5	209457_at	Hs.2128	1847 dual specificity phosphatase 5
Th1 cells	LRP8	205282_at	Hs.576154	7804 low density lipoprotein receptor-related protein 8, apolipoprotein e receptor
Th1 cells	IL22	221165_s_at	Hs.287369	50616 interleukin 22
Th1 cells	DGKI	206806_at	Hs.242947	9162 diacylglycerol kinase, iota
Th1 cells	CCL4	204103_at	Hs.75703	6351 chemokine (C-C motif) ligand 4
Th1 cells	DPP4	203716_s_at	Hs.368912	1803 dipeptidyl-peptidase 4 (CD26, adenosine deaminase complexing protein 2)
Th1 cells	GGT1	211417_x_at	Hs.595809, Hs.64553	2678 gamma-glutamyltransferase 1
Th1 cells	LRRN3	209840_s_at	Hs.3781	54674 leucine rich repeat neuronal 3
Th1 cells	SYNGR3	205691_at	Hs.435277	9143 synaptogyrin 3
Th1 cells	ATP9A	212062_at	Hs.592144	10079 ATPase, Class II, type 9A
Th1 cells	BTG3	205548_s_at	Hs.473420	10950 BTG family, member 3
Th1 cells	CMAH	210571_s_at	Hs.484918	8418 cytidine monophosphate-N-acetylneuraminic acid hydroxylase (CMP-N-acetylneuraminic acid monooxygenase)
Th1 cells	HBEFG	38037_at	Hs.799	1839 heparin-binding EGF-like growth factor
Th1 cells	SCGB	205120_s_at	Hs.438953	6443 sarcoglycan, beta (43kDa dystrophin-associated glycoprotein)
Th2 cells	PMCH	206942_s_at	Hs.694729	5367 pro-melanin-concentrating hormone
Th2 cells	AHI1	220841_s_at	Hs.386684	54806 Abelson helper integration site 1
Th2 cells	PTGIS	208131_s_at	Hs.302085	5740 prostaglandin I2 (prostacyclin) synthase
Th2 cells	AHI1	220842_at	Hs.386684	54806 Abelson helper integration site 1
Th2 cells	CXCR6	211469_s_at	Hs.34526	10663 chemokine (C-X-C motif) receptor 6
Th2 cells	EVIS	209717_at	Hs.656836	7813 ecotropic viral integration site 5
Th2 cells	AHI1	221569_at	Hs.386684	54806 Abelson helper integration site 1
Th2 cells	IL26	221111_at	Hs.272350	55801 interleukin 26
Th2 cells	MB	204179_at	Hs.517586	4151 myoglobin
Th2 cells	NEIL3	219502_at	Hs.405467	55247 nei endonuclease VIII-like 3 (E. coli)
Th2 cells	GSTA4	202967_at	Hs.485557	2941 glutathione S-transferase A4
Th2 cells	PHEX	210617_at	Hs.495834	5251 phosphate regulating endopeptidase homolog, X-linked (hypophosphatemia, vitamin D resistant rickets)
Th2 cells	SMAD2	203076_s_at	Hs.12253, Hs.598146	4087 SMAD family member 2
Th2 cells	CENPF	209172_s_at	Hs.497741	1063 centromere protein F, 350/400kDa (mitotin)
Th2 cells	ANK1	208353_x_at	Hs.654438, Hs.66737	286 ankyrin 1, erythrocytic
Th2 cells	ADCY1	213245_at	Hs.192215	107 adenylate cyclase 1 (brain)
Th2 cells	AI582773	214373_at	Hs.655175	728210 hypothetical protein LOC728210
Th2 cells	LAIR2	207509_s_at	Hs.43803	3904 leukocyte-associated immunoglobulin-like receptor 2
Th2 cells	SNRPD1	202691_at	Hs.464734	6632 small nuclear ribonucleoprotein D1 polypeptide 16kDa
Th2 cells	CXCR6	206974_at	Hs.34526	10663 chemokine (C-X-C motif) receptor 6
Th2 cells	MICAL2	212472_at	Hs.501928	9645 microtubule associated monooxygenase, calponin and LIM domain containing 2
Th2 cells	DHFR	202534_x_at	Hs.648635, Hs.65455	1719 dihydrofolate reductase
Th2 cells	SMAD2	203077_s_at	Hs.12253, Hs.598146	4087 SMAD family member 2
Th2 cells	WDHD1	204728_s_at	Hs.385998	11169 WD repeat and HMG-box DNA binding protein 1
Th2 cells	BIRC5	210334_x_at	Hs.514527	332 baculoviral IAP repeat-containing 5 (survivin)
Th2 cells	DHFR	48808_at	Hs.648635, Hs.65455	1719 dihydrofolate reductase
Th2 cells	SLC39A14	212110_at	Hs.491232	23516 solute carrier family 39 (zinc transporter), member 14
Th2 cells	HELLS	220085_at	Hs.655830	3070 helicase, lymphoid-specific
Th2 cells	LIMA1	217892_s_at	Hs.525419	51474 LIM domain and actin binding 1
Th2 cells	CDC25C	205167_s_at	Hs.656	995 cell division cycle 25 homolog C (S. pombe)
Th2 cells	CDC7	204510_at	Hs.533573	8317 cell division cycle 7 homolog (S. cerevisiae)
Th2 cells	GATA3	209602_s_at	Hs.524134	2625 GATA binding protein 3
TFH	CHI3L2	213060_s_at	Hs.514840	1117 chitinase 3-like 2
TFH	CXCL13	205242_at	Hs.100431	10563 chemokine (C-X-C motif) ligand 13 (B-cell chemoattractant)
TFH	MYO7A	33197_at	Hs.370421	4647 myosin VIIA
TFH	CHGB	204260_at	Hs.516874	1114 chromogranin B (secretogranin 1)
TFH	MYO7A	208189_s_at	Hs.370421	4647 myosin VIIA
TFH	ICA1	210547_x_at	Hs.487561	3382 islet cell autoantigen 1, 69kDa
TFH	HEY1	218839_at	Hs.234434	23462 hairy/enhancer-of-split related with YRPW motif 1
TFH	CDK5R1	204995_at	Hs.500015	8851 cyclin-dependent kinase 5, regulatory subunit 1 (p35)
TFH	ST8SIA1	210073_at	Hs.408614	6489 ST8 alpha-N-acetyl-neuraminidase alpha-2,8-sialyltransferase 1
TFH	PDCD1	207634_at	Hs.158297	5133 programmed cell death 1
TFH	BLR1	216734_s_at	Hs.113916	643 Burkitt lymphoma receptor 1, GTP binding protein (chemokine (C-X-C motif) receptor 5)
TFH	KIAA1324	221874_at	Hs.642705	57535 KIAA1324
TFH	PVALB	205336_at	Hs.295449	5816 parvalbumin
TFH	ICA1	207949_s_at	Hs.487561	3382 islet cell autoantigen 1, 69kDa
TFH	TSHR	210055_at	Hs.160411	7253 thyroid stimulating hormone receptor
TFH	C18orf1	209574_s_at	Hs.149363	753 chromosome 18 open reading frame 1
TFH	HEY1	44783_s_at	Hs.234434	23462 hairy/enhancer-of-split related with YRPW motif 1
TFH	TOX	204529_s_at	Hs.491805, Hs.63485	9760 thymocyte selection-associated high mobility group box

Table S1 (2/6)

TFH	BLR1	206126_at	Hs.113916	643 Burkitt lymphoma receptor 1, GTP binding protein (chemokine (C-X-C motif) receptor 5)
TFH	SLC7A10	220868_s_at	Hs.58679	56301 solute carrier family 7, (neutral amino acid transporter, y+ system) member 10
TFH	SMAD1	210993_s_at	Hs.656534	4086 SMAD family member 1
TFH	POMT1	218476_at	Hs.522449	10585 protein-O-mannosyltransferase 1
TFH	PASK	216945_x_at	Hs.694813	23178 PAS domain containing serine/threonine kinase
TFH	MKL2	218259_at	Hs.592047	57496 MKL/myocardin-like 2
TFH	PTPN13	204201_s_at	Hs.436142	5783 protein tyrosine phosphatase, non-receptor type 13 (APO-1/CD95 (Fas)-associated phosphatase)
TFH	PASK	213534_s_at	Hs.694813	23178 PAS domain containing serine/threonine kinase
TFH	KCNK5	219615_s_at	Hs.444448	8645 potassium channel, subfamily K, member 5
TFH	C18orf1	207996_s_at	Hs.149363	753 chromosome 18 open reading frame 1
TFH	ZNF764	57516_at	Hs.132227	92595 zinc finger protein 764
TFH	MAF	206363_at	Hs.134859	4094 v-maf musculoaponeurotic fibrosarcoma oncogene homolog (avian)
TFH	MYO6	210480_s_at	Hs.149387	4646 myosin VI
TFH	SIRPG	220485_s_at	Hs.590883	55423 signal-regulatory protein gamma
TFH	THADA	54632_at	Hs.369592	63892 thyroid adenoma associated
TFH	THADA	220212_s_at	Hs.369592	63892 thyroid adenoma associated
TFH	MAGEH1	218573_at	Hs.279819	26986 melanoma antigen family H, 1
TFH	B3GAT1	219521_at	Hs.381050	27087 beta-1,3-glucuronyltransferase 1 (glucuronosyltransferase P)
TFH	MAF	209348_s_at	Hs.134859	4094 v-maf musculoaponeurotic fibrosarcoma oncogene homolog (avian)
TFH	SH3TC1	219256_s_at	Hs.479116	54436 SH3 domain and tetrapeptide repeats 1
TFH	HIST1H4K	214463_x_at	Hs.528055	8362 histone cluster 1, H4k
TFH	STK39	202786_at	Hs.276271	27347 serine threonine kinase 39 (STE20/SPS1 homolog, yeast)
Th17 cells	IL17A	208402_at	Hs.41724	3605 interleukin 17A
Th17 cells	IL17A	216876_s_at	Hs.41724	3605 interleukin 17A
Th17 cells	IL17RA	205707_at	Hs.129751	23765 interleukin 17 receptor A
Th17 cells	RORC	206419_at	Hs.256022, Hs.60799	6097 RAR-related orphan receptor C
TReg	FOXP3	221333_at	Hs.247700	50943 forkhead box P3
TReg	FOXP3	221334_s_at	Hs.247700	50943 forkhead box P3
CD8 T cells	CD8B	207979_s_at	Hs.405667	926 CD8b molecule
CD8 T cells	CD8A	205758_at	Hs.85258	925 CD8a molecule
CD8 T cells	CD8B	215332_s_at	Hs.405667	926 CD8b molecule
CD8 T cells	PF4	206390_x_at	Hs.81564	5196 platelet factor 4 (chemokine (C-X-C motif) ligand 4)
CD8 T cells	PRR5	47069_at	Hs.102336	55615 proline rich 5 (renal)
CD8 T cells	SP1	210172_at	Hs.502829	7536 splicing factor 1
CD8 T cells	LIME1	219541_at	Hs.233220	54923 Lck interacting transmembrane adaptor 1
CD8 T cells	DNAJB1	200664_s_at	Hs.515210	3337 DnaJ (Hsp40) homolog, subfamily B, member 1
CD8 T cells	ARHGAP8	219168_s_at	Hs.102336	55615 proline rich 5 (renal)
CD8 T cells	GZMM	207460_at	Hs.465511	3004 granzyme M (lymphocyte met-ase 1)
CD8 T cells	SLC16A7	207057_at	Hs.439643	9194 solute carrier family 16, member 7 (monocarboxylic acid transporter 2)
CD8 T cells	SFRS7	213649_at	Hs.309090	6432 splicing factor, arginine/serine-rich 7, 35kDa
CD8 T cells	APBA2	209871_s_at	Hs.618112	321 amyloid beta (A4) precursor protein-binding, family A, member 2 (X11-like)
CD8 T cells	C4orf15	210054_at	Hs.368454	79441 chromosome 4 open reading frame 15
CD8 T cells	LEPROTL1	202595_s_at	Hs.146585	23484 leptin receptor overlapping transcript-like 1
CD8 T cells	ZFP36L2	201367_s_at	Hs.503093, Hs.64506	678 zinc finger protein 36, C3H type-like 2
CD8 T cells	GADD45A	203725_at	Hs.80409	1647 growth arrest and DNA-damage-inducible, alpha
CD8 T cells	ZFP36L2	201369_s_at	Hs.503093, Hs.64506	678 zinc finger protein 36, C3H type-like 2
CD8 T cells	MYST3	216361_s_at	Hs.591848	7994 MYST histone acetyltransferase (monocytic leukemia) 3
CD8 T cells	ZEB1	208078_s_at	Hs.124503	6935 zinc finger E-box binding homeobox 1
CD8 T cells	ZNF609	212620_at	Hs.595451, Hs.68343	23060 zinc finger protein 609
CD8 T cells	C12orf47	64432_at	Hs.333120	51275 chromosome 12 open reading frame 47
CD8 T cells	THUMPD1	206555_s_at	Hs.460232	55623 THUMP domain containing 1
CD8 T cells	VAMP2	201557_at	Hs.25348	6844 vesicle-associated membrane protein 2 (synaptobrevin 2)
CD8 T cells	ZNF91	206059_at	Hs.654471	7644 zinc finger protein 91
CD8 T cells	ZNF22	218006_s_at	Hs.462693, Hs.65512	7570 zinc finger protein 22 (KOX 15)
CD8 T cells	TMC6	214958_s_at	Hs.632227	11322 transmembrane channel-like 6
CD8 T cells	DNAJB1	200666_s_at	Hs.515210	3337 DnaJ (Hsp40) homolog, subfamily B, member 1
CD8 T cells	FLT3LG	210607_at	Hs.428	2323 fms-related tyrosine kinase 3 ligand
CD8 T cells	CDKN2AIP	218929_at	Hs.644077	55602 CDKN2A interacting protein
CD8 T cells	TSC22D3	207001_x_at	Hs.522074	1831 TSC22 domain family, member 3
CD8 T cells	TBCC	202495_at	Hs.75064	6903 tubulin folding cofactor C
CD8 T cells	RBM3	208319_s_at	Hs.301404	5935 RNA binding motif (RNP1, RRM) protein 3
CD8 T cells	ABT1	218405_at	Hs.254406	29777 activator of basal transcription 1
CD8 T cells	C19orf6	212574_x_at	Hs.515003	91304 chromosome 19 open reading frame 6
CD8 T cells	CAMLG	203538_at	Hs.529846	819 calcium modulating ligand
CD8 T cells	PPP1R2	202165_at	Hs.535731	5504 protein phosphatase 1, regulatory (inhibitor) subunit 2
CD8 T cells	AES	217729_s_at	Hs.515053	166 amino-terminal enhancer of split
CD8 T cells	KLF9	203543_s_at	Hs.150557, Hs.60226	687 Kruppel-like factor 9
CD8 T cells	PRF1	214617_at	Hs.2200	5551 perforin 1 (pore forming protein)
Tgd	TRD@	217143_s_at	Hs.74647	6964 T cell receptor delta locus
Tgd	TARP	211144_x_at	Hs.534032	445347 TCR gamma alternate reading frame protein
Tgd	C1orf61	205103_at	Hs.380027	10485 chromosome 1 open reading frame 61
Tgd	TRGV9	209813_x_at	Hs.534032	6983 T cell receptor gamma variable 9
Tgd	CD160	207840_at	Hs.488237	11126 CD160 molecule
Tgd	TARP	216920_s_at	Hs.534032	445347 TCR gamma alternate reading frame protein
Tgd	FEZ1	203562_at	Hs.224008	9638 fasciculation and elongation protein zeta 1 (zyglin I)
Cytotoxic cells	KLRD1	210606_x_at	Hs.562457	3824 killer cell lectin-like receptor subfamily D, member 1
Cytotoxic cells	KLRF1	220646_s_at	Hs.183125	51348 killer cell lectin-like receptor subfamily F, member 1
Cytotoxic cells	GNLY	37145_at	Hs.105806	10578 granulysin
Cytotoxic cells	GNLY	205495_s_at	Hs.105806	10578 granulysin
Cytotoxic cells	CTSW	214450_at	Hs.416848	1521 cathepsin W
Cytotoxic cells	KLRB1	214470_at	Hs.169824	3820 killer cell lectin-like receptor subfamily B, member 1
Cytotoxic cells	KLRD1	207795_s_at	Hs.562457	3824 killer cell lectin-like receptor subfamily D, member 1
Cytotoxic cells	KLRK1	205821_at	Hs.387787	22914 killer cell lectin-like receptor subfamily K, member 1
Cytotoxic cells	NKG7	213915_at	Hs.10306	4818 natural killer cell group 7 sequence
Cytotoxic cells	GZMH	210321_at	Hs.348264	2999 granzyme H (cathepsin G-like 2, protein h-CCPX)
Cytotoxic cells	KLRD1	207796_x_at	Hs.562457	3824 killer cell lectin-like receptor subfamily D, member 1
Cytotoxic cells	SIGIRR	218921_at	Hs.501624	59307 single immunoglobulin and toll-interleukin 1 receptor (TIR) domain
Cytotoxic cells	ZBTB16	205883_at	Hs.591945, Hs.68214	7704 zinc finger and BTB domain containing 16
Cytotoxic cells	RUNX3	204198_s_at	Hs.170019	864 runt-related transcription factor 3
Cytotoxic cells	APOL3	221087_s_at	Hs.474737	80833 apolipoprotein L, 3
Cytotoxic cells	RORA	210426_x_at	Hs.654353	6095 RAR-related orphan receptor A
Cytotoxic cells	APBA2	209870_s_at	Hs.618112	321 amyloid beta (A4) precursor protein-binding, family A, member 2 (X11-like)
Cytotoxic cells	SIGIRR	52940_at	Hs.501624	59307 single immunoglobulin and toll-interleukin 1 receptor (TIR) domain
Cytotoxic cells	WHDC1L1	213908_at	Hs.212670, Hs.85530	339005 WAS protein homology region 2 domain containing 1-like 1
Cytotoxic cells	DUSP2	204794_at	Hs.1183	1844 dual specificity phosphatase 2
Cytotoxic cells	GZMA	205488_at	Hs.90708	3001 granzyme A (granzyme 1, cytotoxic T-lymphocyte-associated serine esterase 3)
NK cells	LOC643313	211050_x_at	Hs.676949	643313 similar to hypothetical protein LOC284701
NK cells	GAGE2	207739_s_at	Hs.658117	2574 G antigen 2
NK cells	ZNF747	206180_x_at	Hs.592032	65988 zinc finger protein 747
NK cells	XCL1	206366_x_at	Hs.546295	6375 chemokine (C motif) ligand 1
NK cells	XCL2	214567_s_at	Hs.458346	6846 chemokine (C motif) ligand 2
NK cells	AF107846	217058_at	Hs.125898	2778 GNAS complex locus
NK cells	SLC30A5	220181_x_at	Hs.631975	64924 solute carrier family 30 (zinc transporter), member 5
NK cells	NM_014114	220691_at	Hs.654698	259230 sphingomyelin synthase 1
NK cells	MCM3AP	215582_x_at	Hs.389037	8888 minichromosome maintenance complex component 3 associated protein
NK cells	TBXA2R	207555_s_at	Hs.442530	6915 thromboxane A2 receptor
NK cells	CDC5L	209057_x_at	Hs.485471	988 CDC5 cell division cycle 5-like (S. pombe)
NK cells	LOC730096	215182_x_at	Hs.572908	730096 hypothetical protein LOC730096
NK cells	FUT5	211225_at	Hs.631843	2527 fucosyltransferase 5 (alpha (1,3) fucosyltransferase)
NK cells	FGF18	206986_at	Hs.87191	8817 fibroblast growth factor 18
NK cells	MRC2	209280_at	Hs.7835	9902 mannose receptor, C type 2
NK cells	RP5-886K2.1	208014_x_at		27308 neuronal thread protein AD7c-NTP
NK cells	SPN	216981_x_at	Hs.632188	6693 sialoporphin (leukosialin, CD43)
NK cells	PSMD4	210459_at	Hs.505059	5710 proteasome (prosome, macropain) 26S subunit, non-ATPase, 4
NK cells	PRX	220024_s_at	Hs.205457	57716 periaxin
NK cells	FZR1	209415_at	Hs.413133	51343 fizzy/cell division cycle 20 related 1 (Drosophila)

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NK cells	ZNF205	206416_at	Hs.592088	7755 zinc finger protein 205
NK cells	AL080130	212972_x_at		323
NK cells	ZNF528	215019_x_at	Hs.662043	84436 zinc finger protein 528
NK cells	MAPRE3	203842_s_at	Hs.515860	22924 microtubule-associated protein, RP/EB family, member 3
NK cells	BCL2	207004_at	Hs.150749	596 B-cell CLL/lymphoma 2
NK cells	NM_017616	221068_at	Hs.284208	25959 ankyrin repeat domain 25
NK cells	ARL6IP2	217580_x_at	Hs.190440	64225 ADP-ribosylation factor-like 6 interacting protein 2
NK cells	SPN	206057_x_at	Hs.632188	6693 sialophorin (leukosialin, CD43)
NK cells	FZR1	211865_s_at	Hs.413133	51343 fizzy/cell division cycle 20 related 1 (Drosophila)
NK cells	PDLIM4	214174_s_at	Hs.424312	8572 PDZ and LIM domain 4
NK cells	NM_014274	206827_s_at	Hs.302740, Hs.63896	55503 transient receptor potential cation channel, subfamily V, member 6
NK cells	LD33	216888_at	Hs.657271	11155 LIM domain binding 3
NK cells	ADARB1	209979_at	Hs.474018	104 adenosine deaminase, RNA-specific, B1 (RED1 homolog rat)
NK cells	SMEK1	215607_x_at	Hs.533887	55671 SMEK homolog 1, suppressor of mek1 (Dictyostelium)
NK cells	TCTN2	206438_x_at	Hs.167165	79867 tectonic family member 2
NK cells	TINAGL1	219058_x_at	Hs.199368	64129 tubulointerstitial nephritis antigen-like 1
NK cells	IGFBP5	203426_s_at	Hs.635441	3488 insulin-like growth factor binding protein 5
NK cells	ALDH1B1	209646_x_at	Hs.436219	219 aldehyde dehydrogenase 1 family, member B1
NK cells	NCR1	217095_x_at	Hs.97084	9437 natural cytotoxicity triggering receptor 1
NK cells	NCR1	217088_s_at	Hs.97084	9437 natural cytotoxicity triggering receptor 1
NK cells	NCR1	207860_at	Hs.97084	9437 natural cytotoxicity triggering receptor 1
NK CD56dim cells	KIR3DL2	207314_x_at	Hs.645228, Hs.64553	3812 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 2
NK CD56dim cells	KIR3DL2	216907_x_at	Hs.645228, Hs.64553	3812 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 2
NK CD56dim cells	SPON2	218638_s_at	Hs.302963	10417 spondin 2, extracellular matrix protein
NK CD56dim cells	KIR2DL3	208179_x_at	Hs.654605, Hs.65460	3804 killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 3
NK CD56dim cells	GZMB	210164_at	Hs.1051	3002 granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1)
NK CD56dim cells	KIR3DS1	211389_x_at	Hs.659860, Hs.66110	3813 killer cell immunoglobulin-like receptor, three domains, short cytoplasmic tail, 3
NK CD56dim cells	KIR3DL1	211687_x_at	Hs.645228	3811 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 1
NK CD56dim cells	FLJ20699	216434_at	Hs.435832	55020 hypothetical protein FLJ20699
NK CD56dim cells	TMEPAI	217875_s_at	Hs.517155	56937 transmembrane, prostate androgen induced RNA
NK CD56dim cells	KIR3DL2	211688_x_at	Hs.645228, Hs.64553	3812 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 2
NK CD56dim cells	IL21R	221658_s_at	Hs.210546	50615 interleukin 21 receptor
NK CD56dim cells	KIR3DL2	207313_x_at	Hs.645228, Hs.64553	3812 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 2
NK CD56dim cells	KIR3DL3	216676_x_at	Hs.645224	115653 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 3
NK CD56dim cells	KIR2DS5	208203_x_at	Hs.659860	3810 killer cell immunoglobulin-like receptor, two domains, short cytoplasmic tail, 5
NK CD56dim cells	KIR2DS2	211532_x_at	Hs.512572, Hs.65460	3807 killer cell immunoglobulin-like receptor, two domains, short cytoplasmic tail, 2
NK CD56dim cells	GTF3C1	202320_at	Hs.371718	2975 general transcription factor IIC, polypeptide 1, alpha 220kDa
NK CD56dim cells	KIR2DS1	216552_x_at	Hs.661101	3806 killer cell immunoglobulin-like receptor, two domains, short cytoplasmic tail, 1
NK CD56dim cells	EDG8	221417_x_at	Hs.501561	53637 endothelial differentiation, sphingolipid G-protein-coupled receptor, 8
NK CD56bright cells	DUSP4	204014_at	Hs.417962	1846 dual specificity phosphatase 4
NK CD56bright cells	RRAD	204803_s_at	Hs.1027	6236 Ras-related associated with diabetes
NK CD56bright cells	XCL1	206365_at	Hs.546295	6375 chemokine (C motif) ligand 1
NK CD56bright cells	PLA2G6	215938_s_at	Hs.170479	8398 phospholipase A2, group VI (cytosolic, calcium-independent)
NK CD56bright cells	PLA2G6	204691_x_at	Hs.170479	8398 phospholipase A2, group VI (cytosolic, calcium-independent)
NK CD56bright cells	NIBP	221672_s_at	Hs.654911	83696 NIK and IKK[beta] binding protein
NK CD56bright cells	FOXJ1	205906_at	Hs.651204	2302 forkhead box J1
NK CD56bright cells		03/06/09	215908_at	10299 membrane-associated ring finger (C3HC4) 6
NK CD56bright cells	DUSP4	204015_s_at	Hs.417962	1846 dual specificity phosphatase 4
NK CD56bright cells	PLA2G6	210647_x_at	Hs.170479	8398 phospholipase A2, group VI (cytosolic, calcium-independent)
NK CD56bright cells	MADD	38398_at	Hs.82548	8567 MAP-kinase activating death domain
NK CD56bright cells	BG255923	215409_at	Hs.352614	254531 1-acylglycerol-3-phosphate O-acyltransferase 7 (lysophosphatidic acid acyltransferase, etc)
NK CD56bright cells	MPPED1	206436_at	Hs.592198	758 metallophosphoesterase domain containing 1
NK CD56bright cells	MUC3B	214676_x_at	Hs.489354	57876 mucin 3B, cell surface associated
DC	CD209	207277_at	Hs.278694	30835 CD209 molecule
DC	CCL17	207900_at	Hs.546294	6361 chemokine (C-C motif) ligand 17
DC	HSD11B1	205404_at	Hs.195640	3290 hydroxysteroid (11-beta) dehydrogenase 1
DC	CCL13	206407_s_at	Hs.414629	6357 chemokine (C-C motif) ligand 13
DC	CCL22	207861_at	Hs.534347	6367 chemokine (C-C motif) ligand 22
DC	PPFIBP2	212841_s_at	Hs.655714	6495 F1PRF interacting protein, binding protein 2 (liprin beta 2)
DC	NPR1	32625_at	Hs.490330	4881 natriuretic peptide receptor A/guanylate cyclase A (atrioatriuretic peptide receptor A)
IDC	CD1B	206749_at	Hs.1310	910 CD1b molecule
IDC	VASH1	203940_s_at	Hs.525479	22846 vasohibin 1
IDC	F13A1	203305_at	Hs.335513	2162 coagulation factor XIII, A1 polypeptide
IDC	CD1E	215784_at	Hs.249217	913 CD1e molecule
IDC	MMP12	204580_at	Hs.1695	4321 matrix metalloproteinase 12 (macrophage elastase)
IDC	FABP4	203980_at	Hs.391561	2187 fatty acid binding protein 4, adipocyte
IDC	CLEC10A	206682_at	Hs.54403	10462 C-type lectin domain family 10, member A
IDC	SYT17	205613_at	Hs.258326	51760 synaptotagmin XVII
IDC	MS4A6A	219666_at	Hs.523702	64231 membrane-spanning 4-domains, subfamily A, member 6A
IDC	CTNS	204925_at	Hs.187687	1497 cystinosis, nephropathic
IDC	GUCA1A	206062_at	Hs.92858	2978 guanylate cyclase activator 1A (retina)
IDC	CARO9	220162_s_at	Hs.694071	64170 caspase recruitment domain family, member 9
IDC	CD1E	208592_s_at	Hs.249217	913 CD1e molecule
IDC	ABC52	209735_at	Hs.480218	9429 ATP-binding cassette, sub-family G (WHITE), member 2
IDC	CD1A	210325_at	Hs.1309	909 CD1a molecule
IDC	PPARG	208510_s_at	Hs.162646	5468 peroxisome proliferator-activated receptor gamma
IDC	RAP1GAP	203911_at	Hs.148178	5909 RAP1 GTPase activating protein
IDC	SLC7A8	216604_s_at	Hs.632348	23428 solute carrier family 7 (cationic amino acid transporter, y+ system), member 8
IDC	GSTT1	203815_at	Hs.268573, Hs.56802	2952 glutathione S-transferase theta 1
IDC	NM_021941	218019_s_at	Hs.284491	8566 pyridoxal (pyridoxine, vitamin B6) kinase
IDC	FZD2	210220_at	Hs.142912	2535 frizzled homolog 2 (Drosophila)
IDC	CSF1R	203104_at	Hs.654394	1436 colony stimulating factor 1 receptor, formerly McDonough feline sarcoma viral (v-fms) oncogene homolog
IDC	HS3ST2	219697_at	Hs.115830, Hs.62253	9950 heparan sulfate (glucosamine) 3-O-sulfotransferase 2
IDC	CH25H	206932_at	Hs.47357	9023 cholesterol 25-hydroxylase
IDC	LMAN2L	221274_s_at	Hs.655743	81562 lectin, mannose-binding 2-like
IDC	SLC26A6	221572_s_at	Hs.631925, Hs.66320	65010 solute carrier family 26, member 6
IDC	BLVRB	202201_at	Hs.515785	645 biliverdin reductase B (flavin reductase (NADPH))
IDC	NUDT9	218375_at	Hs.149500	53343 nudix (nucleoside diphosphate linked moiety X)-type motif 9
IDC	PREP	204117_at	Hs.436564	5550 prollyl endopeptidase
IDC	TM7SF4	221266_s_at	Hs.652230	81501 transmembrane 7 superfamily member 4
IDC	TACSTD2	202286_s_at	Hs.23582	4070 tumor-associated calcium signal transducer 2
IDC	CD1C	205987_at	Hs.132448	911 CD1c molecule
ADC	CCL1	207533_at	Hs.72918	6346 chemokine (C-C motif) ligand 1
ADC	EBI3	219424_at	Hs.501452	10148 Epstein-Barr virus induced gene 3
ADC	INDO	210029_at	Hs.840	3620 indoleamine-pyrrole 2,3 dioxygenase
ADC	LAMP3	205569_at	Hs.518448	27074 lysosomal-associated membrane protein 3
ADC	OAS3	218400_at	Hs.528634	4940 2'-5'-oligoadenylate synthetase 3, 100kDa
pDC	IL3RA	206148_at	Hs.632790	3563 interleukin 3 receptor, alpha (low affinity)
Eosinophils	IL5RA	211517_s_at	Hs.68876	3568 interleukin 5 receptor, alpha
Eosinophils	KCNH2	205262_at	Hs.647099	3757 potassium voltage-gated channel, subfamily H (eag-related), member 2
Eosinophils	TKTL1	216370_s_at	Hs.102866	8277 transketolase-like 1
Eosinophils	IL5RA	210744_s_at	Hs.68876	3568 interleukin 5 receptor, alpha
Eosinophils	EMR1	207111_at	Hs.2375	2015 egr-like module containing, mucin-like, hormone receptor-like 1
Eosinophils	KCNH2	210036_s_at	Hs.647099	3757 potassium voltage-gated channel, subfamily H (eag-related), member 2
Eosinophils	CCR3	208304_at	Hs.506190	1232 chemokine (C-C motif) receptor 3
Eosinophils	ACACB	49452_at	Hs.234898	32 acetyl-Coenzyme A carboxylase beta
Eosinophils	THBS1	201108_s_at	Hs.164226	7057 thrombospondin 1
Eosinophils	GALC	211810_s_at	Hs.513439	2581 galactosylceramidase
Eosinophils	TKTL1	214183_s_at	Hs.102866	8277 transketolase-like 1
Eosinophils	RNU2	210230_at	Hs.676605	728965 hypothetical protein LOC728965
Eosinophils	CLC	206207_at	Hs.889	1178 Charcot-Leyden crystal protein
Eosinophils	THBS1	201109_s_at	Hs.164226	7057 thrombospondin 1
Eosinophils	HIST1H1C	209398_at	Hs.7644	3006 histone cluster 1, H1c
Eosinophils	CYSLTR2	220813_at	Hs.253706, Hs.61431	57105 cysteinyl leukotriene receptor 2
Eosinophils	HRH4	221170_at	Hs.287388	59340 histamine receptor H4
Eosinophils	RNASE2	206111_at	Hs.728	6036 ribonuclease, RNase A family, 2 (liver, eosinophil-derived neurotoxin)
Eosinophils	CAT	211922_s_at	Hs.502302	847 catalase

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Eosinophils	LRP5L	214873_at	Hs.634058	91355 low density lipoprotein receptor-related protein 5-like
Eosinophils	SYNJ1	207594_s_at	Hs.473632	8867 synaptotagmin 1
Eosinophils	SYNJ1	212990_at	Hs.473632	8867 synaptotagmin 1
Eosinophils	THBS4	204776_at	Hs.211426	7060 thrombospondin 4
Eosinophils	GPR44	206361_at	Hs.299567	11251 G protein-coupled receptor 44
Eosinophils	KBTBD11	204301_at	Hs.5333	9920 kelch repeat and BTB (POZ) domain containing 11
Eosinophils	HES1	203394_s_at	Hs.250666	3280 hairy and enhancer of split 1, (Drosophila)
Eosinophils	ABHD2	205566_at	Hs.122337, Hs.66646	11057 abhydrolase domain containing 2
Eosinophils	TIPARP	212665_at	Hs.12813, Hs.547611	25976 TCDD-inducible poly(ADP-ribose) polymerase
Eosinophils	SMPD3	219695_at	Hs.368421	55512 sphingomyelin phosphodiesterase 3, neutral membrane (neutral sphingomyelinase II)
Eosinophils	MYO15B	58375_at	Hs.390817	80022 myosin XVB pseudogene
Eosinophils	TGIF1	203313_s_at	Hs.373550	7050 TGFB-induced factor homeobox 1
Eosinophils	RRP12	216360_x_at	Hs.434251	23223 ribosomal RNA processing 12 homolog (S. cerevisiae)
Eosinophils	ACACB	43427_at	Hs.234898	32 acetyl-Coenzyme A carboxylase beta
Eosinophils	IGSF2	207167_at	Hs.654598	9398 immunoglobulin superfamily, member 2
Eosinophils	HES1	203395_s_at	Hs.250666	3280 hairy and enhancer of split 1, (Drosophila)
Eosinophils	RCOR3	218344_s_at	Hs.356399	55758 REST corepressor 3
Eosinophils	EPN2	203463_s_at	Hs.655086	22905 epsin 2
Eosinophils	C9orf156	222195_s_at	Hs.9196	51531 chromosome 9 open reading frame 156
Eosinophils	SIAH1	202981_x_at	Hs.295923	6477 seven in absentia homolog 1 (Drosophila)
Eosinophils	ACACB	221928_at	Hs.234898	32 acetyl-Coenzyme A carboxylase beta
Macrophages	MARCO	205819_at	Hs.67726	8685 macrophage receptor with collagenous structure
Macrophages	CXCL5	214974_x_at	Hs.89714	6374 chemokine (C-X-C motif) ligand 5
Macrophages	SCG5	203889_at	Hs.156540	6447 secretogranin V (7B2 protein)
Macrophages	SULT1C2	205342_s_at	Hs.436123	6819 sulfotransferase family, cytosolic, 1C, member 2
Macrophages	SULT1C2	211470_s_at	Hs.436123	6819 sulfotransferase family, cytosolic, 1C, member 2
Macrophages	MSR1	214770_at	Hs.147635	4481 macrophage scavenger receptor 1
Macrophages	CTSK	202450_s_at	Hs.632466	1513 cathepsin K
Macrophages	PTGDS	212187_x_at	Hs.446429	5730 prostaglandin D2 synthase 21kDa (brain)
Macrophages	COLEC12	221019_s_at	Hs.464422	81035 collectin sub-family member 12
Macrophages	GPC4	204984_at	Hs.58367	2239 glypican 4
Macrophages	MSR1	208423_s_at	Hs.147635	4481 macrophage scavenger receptor 1
Macrophages	PCOLCE2	219295_s_at	Hs.8944	26577 procollagen C-endopeptidase enhancer 2
Macrophages	CHIT1	208168_s_at	Hs.201688	1118 chitinase 1 (chitotriosidase)
Macrophages	PTGDS	211748_x_at	Hs.446429	5730 prostaglandin D2 synthase 21kDa (brain)
Macrophages	KAL1	205206_at	Hs.521869	3730 Kallmann syndrome 1 sequence
Macrophages	CLEC5A	219890_at	Hs.446235	23601 C-type lectin domain family 5, member A
Macrophages	GPC4	204983_s_at	Hs.58367	2239 glypican 4
Macrophages	ME1	204058_at	Hs.21160	4199 malic enzyme 1, NADP(+)-dependent, cytosolic
Macrophages	DNASE2B	220380_at	Hs.129142	58511 deoxyribonuclease II beta
Macrophages	CCL7	208075_s_at	Hs.251526	6354 chemokine (C-C motif) ligand 7
Macrophages	FN1	214701_s_at	Hs.203717	2335 fibronectin 1
Macrophages	CD163	203645_s_at	Hs.504641	9332 CD163 molecule
Macrophages	GM2A	215891_s_at	Hs.483873	2760 GM2 ganglioside activator
Macrophages	SCARB2	201647_s_at	Hs.349656	950 scavenger receptor class B, member 2
Macrophages	BCAT1	214452_at	Hs.438993	586 branched chain aminotransferase 1, cytosolic
Macrophages	BCAT1	214390_s_at	Hs.438993	586 branched chain aminotransferase 1, cytosolic
Macrophages	RAI14	202052_s_at	Hs.431400	26064 retinoic acid induced 14
Macrophages	MSR1	211887_x_at	Hs.147635	4481 macrophage scavenger receptor 1
Macrophages	COL8A2	52651_at	Hs.353001	1296 collagen, type VIII, alpha 2
Macrophages	CD163	215049_x_at	Hs.504641	9332 CD163 molecule
Macrophages	APOE	203381_s_at	Hs.654439	348 apolipoprotein E
Macrophages	CHI3L1	209396_s_at	Hs.382202	1116 chitinase 3-like 1 (cartilage glycoprotein-39)
Macrophages	ATG7	218673_s_at	Hs.38032	10533 ATG7 autophagy related 7 homolog (S. cerevisiae)
Macrophages	CD84	211190_x_at	Hs.398093	8832 CD84 molecule
Macrophages	FDX1	203646_at	Hs.744	2230 ferredoxin 1
Macrophages	MS444A	219607_s_at	Hs.325960	51338 membrane-spanning 4-domains, subfamily A, member 4
Macrophages	SGMS1	212989_at	Hs.654698	259230 sphingomyelin synthase 1
Macrophages	EMP1	201324_at	Hs.436298	2012 epithelial membrane protein 1
Macrophages	CYBB	203922_s_at	Hs.292356	1536 cytochrome b-245, beta polypeptide (chronic granulomatous disease)
Macrophages	CD68	203507_at	Hs.647749	968 CD68 molecule
Mast cells	PRC2	211743_s_at	Hs.512633	5553 proteoglycan 2, bone marrow (natural killer cell activator, eosinophil granule major basic protein)
Mast cells	CTSG	205653_at	Hs.421724	1511 cathepsin G
Mast cells	TPSAB1	215382_x_at	Hs.405479	7177 tryptase alpha/beta 1
Mast cells	SLC18A2	205857_at	Hs.654476	6571 solute carrier family 18 (vesicular monoamine), member 2
Mast cells	TPSAB1	205683_x_at	Hs.405479	7177 tryptase alpha/beta 1
Mast cells	MS4A2	207497_s_at	Hs.386748	2206 membrane-spanning 4-domains, subfamily A, member 2 (Fc fragment of IgE, high affinity I, receptor for; beta polypeptide)
Mast cells	CPA3	205624_at	Hs.646	1359 carboxypeptidase A3 (mast cell)
Mast cells	TPSB2	207134_x_at	Hs.405479, Hs.59298	64499 tryptase beta 2
Mast cells	TPSAB1	216474_x_at	Hs.405479	7177 tryptase alpha/beta 1
Mast cells	NM_003293	207741_x_at	Hs.405479, Hs.59298	64499 tryptase beta 2
Mast cells	TPSAB1	210084_x_at	Hs.405479	7177 tryptase alpha/beta 1
Mast cells	MS4A2	207496_at	Hs.386748	2206 membrane-spanning 4-domains, subfamily A, member 2 (Fc fragment of IgE, high affinity I, receptor for; beta polypeptide)
Mast cells	TPSAB1	217023_x_at	Hs.405479	7177 tryptase alpha/beta 1
Mast cells	GATA2	209710_at	Hs.367725	2624 GATA binding protein 2
Mast cells	HDC	207067_s_at	Hs.1481	3067 histidine decarboxylase
Mast cells	LOH11CR2A	210102_at	Hs.152944	4013 loss of heterozygosity, 11, chromosomal region 2, gene A
Mast cells	SIGLEC6	210796_x_at	Hs.397255	946 sialic acid binding Ig-like lectin 6
Mast cells	ELA2	206871_at	Hs.99863	1991 elastase 2, neutrophil
Mast cells	LOH11CR2A	205011_at	Hs.152944	4013 loss of heterozygosity, 11, chromosomal region 2, gene A
Mast cells	CMA1	214533_at	Hs.135626	1215 chymase 1, mast cell
Mast cells	SIGLEC6	206520_x_at	Hs.397255	946 sialic acid binding Ig-like lectin 6
Mast cells	PGDS	206726_at	Hs.128433	27306 prostaglandin D2 synthase, hematopoietic
Mast cells	MLPH	218211_s_at	Hs.102406	79083 melanophilin
Mast cells	ADCYAP1	206281_at	Hs.592343	116 adenylate cyclase activating polypeptide 1 (pituitary)
Mast cells	SIGLEC6	206519_x_at	Hs.397255	946 sialic acid binding Ig-like lectin 6
Mast cells	SLC24A3	57588_at	Hs.654790	57419 solute carrier family 24 (sodium/potassium/calcium exchanger), member 3
Mast cells	CALB2	205428_s_at	Hs.106857	794 calbindin 2, 29kDa (calretinin)
Mast cells	SLC24A3	219090_at	Hs.654790	57419 solute carrier family 24 (sodium/potassium/calcium exchanger), member 3
Mast cells	KIT	205051_s_at	Hs.479754	3815 v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog
Mast cells	TAL1	206283_s_at	Hs.525198	6886 T-cell acute lymphocytic leukemia 1
Mast cells	ABCC4	203196_at	Hs.508423	10257 ATP-binding cassette, sub-family C (CFTR/MRP), member 4
Mast cells	PPM1H	212686_at	Hs.435479	57460 protein phosphatase 1H (PP2C domain containing)
Mast cells	MAOB	204041_at	Hs.654473	4129 monoamine oxidase B
Mast cells	HPGD	211549_s_at	Hs.655491	3248 hydroxyprostaglandin dehydrogenase 15-(NAD)
Mast cells	SCG2	204035_at	Hs.516726	7857 secretogranin II (chromogranin C)
Mast cells	PTGS1	205127_at	Hs.201978	5742 prostaglandin-endoperoxide synthase 1 (prostaglandin G/H synthase and cyclooxygenase)
Mast cells	CEACAM8	206676_at	Hs.41	1088 carcinoembryonic antigen-related cell adhesion molecule 8
Mast cells	MPO	203949_at	Hs.458272	4353 myeloperoxidase
Mast cells	NR0B1	206645_s_at	Hs.268490	190 nuclear receptor subfamily 0, group B, member 1
Mast cells	LOC339524	215039_at	Hs.306423, Hs.61529	339524 hypothetical protein LOC339524
Neutrophils	CSF3R	203591_s_at	Hs.524517	1441 colony stimulating factor 3 receptor (granulocyte)
Neutrophils	CYP4F3	206515_at	Hs.106242	4051 cytochrome P450, family 4, subfamily F, polypeptide 3
Neutrophils	VNN3	220528_at	Hs.183656	55350 vanin 3
Neutrophils	FPRL1	210773_s_at	Hs.99855	2358 formyl peptide receptor-like 1
Neutrophils	KCNJ15	216782_at	Hs.411299	3772 potassium inwardly-rectifying channel, subfamily J, member 15
Neutrophils	MME	203434_s_at	Hs.307734	4311 membrane metallo-endopeptidase
Neutrophils	IL8RA	207094_at	Hs.194778	3577 interleukin 8 receptor, alpha
Neutrophils	IL8RB	207008_at	Hs.846	3579 interleukin 8 receptor, beta
Neutrophils	MME	203435_s_at	Hs.307734	4311 membrane metallo-endopeptidase
Neutrophils	FCGR3B	204007_at	Hs.372679	2215 Fc fragment of IgG, low affinity IIb, receptor (CD16b)
Neutrophils	DYSF	218660_at	Hs.252180	8291 dysferlin, limb girdle muscular dystrophy 2B (autosomal recessive)
Neutrophils	KCNJ15	211806_s_at	Hs.411299	3772 potassium inwardly-rectifying channel, subfamily J, member 15
Neutrophils	FCAR	211816_x_at	Hs.659872	2204 Fc fragment of IgA, receptor for
Neutrophils	FCAR	211307_s_at	Hs.659872	2204 Fc fragment of IgA, receptor for
Neutrophils	CEACAM3	210789_x_at	Hs.11	1084 carcinoembryonic antigen-related cell adhesion molecule 3
Neutrophils	FPRL1	210772_at	Hs.99855	2358 formyl peptide receptor-like 1

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Neutrophils	HIST1H2BC	214455_at	Hs.658713	8347 histone cluster 1, H2bc
Neutrophils	HPSE	219403_s_at	Hs.44227	10855 heparanase
Neutrophils	FLJ11151	218610_s_at	Hs.460002, Hs.56044	55313 hypothetical protein FLJ11151
Neutrophils	CREB5	205931_s_at	Hs.437075	9586 cAMP responsive element binding protein 5
Neutrophils	S100A12	205863_at	Hs.19413	6283 S100 calcium binding protein A12
Neutrophils	FCGR3B	204006_s_at	Hs.372679	2215 Fc fragment of IgG, low affinity IIb, receptor (CD16b)
Neutrophils	TNFRSF10C	211163_s_at	Hs.655801	8794 tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain
Neutrophils	SLC22A4	205896_at	Hs.310591, Hs.64010	6583 solute carrier family 22 (organic cation transporter), member 4
Neutrophils	KIAA0329	204307_at	Hs.195667	9895 KIAA0329
Neutrophils	SLC25A37	218136_s_at	Hs.122514, Hs.59602	51312 solute carrier family 25, member 37
Neutrophils	BST1	205715_at	Hs.169998	683 bone marrow stromal cell antigen 1
Neutrophils	FCAR	207674_at	Hs.659872	2204 Fc fragment of IgA, receptor for
Neutrophils	CEACAM3	208052_x_at	Hs.11	1084 carcinoembryonic antigen-related cell adhesion molecule 3
Neutrophils	CRISPLD2	221541_at	Hs.513779	83716 cysteine-rich secretory protein LCCL domain containing 2
Neutrophils	TNFRSF10C	206222_at	Hs.655801	8794 tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain
Neutrophils	GOS2	213524_s_at	Hs.432132	50486 G0/G1switch 2
Neutrophils	SIGLEC5	220000_at	Hs.310333	8778 sialic acid binding Ig-like lectin 5
Neutrophils	CD93	202878_s_at	Hs.97199	22918 CD93 molecule
Neutrophils	MGAM	206522_at	Hs.122785	8972 maltase-glucoamylase (alpha-glucosidase)
Neutrophils	ALPL	215783_s_at	Hs.75431	249 alkaline phosphatase, liver/bone/kidney
Neutrophils	FPR1	205119_s_at	Hs.753	2357 formyl peptide receptor 1
Neutrophils	CD93	202877_s_at	Hs.97199	22918 CD93 molecule
Neutrophils	PDE4B	222326_at	Hs.198072	5142 phosphodiesterase 4B, cAMP-specific (phosphodiesterase E4 dunce homolog, Drosophila)
Neutrophils	LILRB2	210146_x_at	Hs.655652	10288 leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 2
SW480 cancer cells	KRT15	201820_at	Hs.433845, Hs.66106	3852 keratin 5 (epidermolysis bullosa simplex, Dowling-Meara/Kobner/Weber-Cockayne types)
SW480 cancer cells	RBP1	203423_at	Hs.529571	5947 retinol binding protein 1, cellular
SW480 cancer cells	TRIM29	202504_at	Hs.504115	23650 tripartite motif-containing 29
SW480 cancer cells	DEFA5	207529_at	Hs.655233	1670 defensin, alpha 5, Paneth cell-specific
SW480 cancer cells	BMP4	211518_s_at	Hs.68879	652 bone morphogenetic protein 4
SW480 cancer cells	EEF1A2	204540_at	Hs.433839	1917 eukaryotic translation elongation factor 1 alpha 2
SW480 cancer cells	VSNL1	203797_at	Hs.444212	7447 visinin-like 1
SW480 cancer cells	ASPSR1	218908_at	Hs.298351	79058 alveolar soft part sarcoma chromosome region, candidate 1
SW480 cancer cells	IGF2	202409_at	Hs.272259, Hs.52341	3481 insulin-like growth factor 2 (somatomedin A)
SW480 cancer cells	MFAP2	203417_at	Hs.389137	4237 microfibrillar-associated protein 2
SW480 cancer cells	FGF3	214571_at	Hs.37092	2248 fibroblast growth factor 3 (murine mammary tumor virus integration site (v-int-2) oncogene homolog)
SW480 cancer cells	S100A2	204268_at	Hs.516484	6273 S100 calcium binding protein A2
SW480 cancer cells	INHBB	205258_at	Hs.1735	3625 inhibin, beta B
SW480 cancer cells	JAG2	206784_s_at	Hs.433445	3714 jagged 2
SW480 cancer cells	LOC89944	213713_s_at	Hs.436178	89944 hypothetical protein BC008326
SW480 cancer cells	BAMBI	203304_at	Hs.533336	25805 BMP and activin membrane-bound inhibitor homolog (Xenopus laevis)
SW480 cancer cells	JAG2	32137_at	Hs.433445	3714 jagged 2
SW480 cancer cells	BMP7	209591_s_at	Hs.473163	655 bone morphogenetic protein 7 (osteogenic protein 1)
SW480 cancer cells	RPP25	219143_s_at	Hs.8562	54913 ribonuclease P/MRP 25kDa subunit
SW480 cancer cells	RHOD	209885_at	Hs.15114	29984 ras homolog gene family, member D
SW480 cancer cells	DHRS2	214079_at	Hs.272499	10202 dehydrogenase/reductase (SDR family) member 2
SW480 cancer cells	ITGB4	204989_s_at	Hs.632226	3691 integrin, beta 4
SW480 cancer cells	NTSR1	207360_s_at	Hs.590869	4923 neurotensin receptor 1 (high affinity)
SW480 cancer cells	STRA6	221701_s_at	Hs.24553	64220 stimulated by retinoic acid gene 6 homolog (mouse)
SW480 cancer cells	SLC1A5	208916_at	Hs.631582	6510 solute carrier family 1 (neutral amino acid transporter), member 5
SW480 cancer cells	VSNL1	203798_s_at	Hs.444212	7447 visinin-like 1
SW480 cancer cells	FKBP4	200894_s_at	Hs.524183	2288 FK506 binding protein 4, 59kDa
SW480 cancer cells	S100A3	206027_at	Hs.557609	6274 S100 calcium binding protein A3
SW480 cancer cells	TEAD4	41037_at	Hs.94865	7004 TEA domain family member 4
SW480 cancer cells	KLK6	204733_at	Hs.79361	5653 kallikrein-related peptidase 6
SW480 cancer cells	CCND1	208711_s_at	Hs.523852	595 cyclin D1
SW480 cancer cells	SLC27A5	219733_s_at	Hs.292177	10988 solute carrier family 27 (fatty acid transporter), member 5
SW480 cancer cells	HOXA9	214651_s_at	Hs.659350	3205 homeobox A9
SW480 cancer cells	F12	205774_at	Hs.1321	2161 coagulation factor XII (Hageman factor)
SW480 cancer cells	LRIF4	219491_at	Hs.203979, Hs.68452	76999 leucine rich repeat and fibronectin type III domain containing 4
SW480 cancer cells	NM_024609	218678_at	Hs.527971	10763 nestin
SW480 cancer cells	SLC6A8	210854_x_at	Hs.540696	6535 solute carrier family 6 (neurotransmitter transporter, creatine), member 8
SW480 cancer cells	PCTK1	207239_s_at	Hs.496068	5127 PCTAIRE protein kinase 1
SW480 cancer cells	SLC6A8	213843_x_at	Hs.540696	6535 solute carrier family 6 (neurotransmitter transporter, creatine), member 8
SW480 cancer cells	KRT13	207935_s_at	Hs.654550	3860 keratin 13
Normal mucosa	TSPAN8	203824_at	Hs.170563	7103 tetraspanin 8
Normal mucosa	LGALS4	204272_at	Hs.5302	3960 lectin, galactoside-binding, soluble, 4 (galectin 4)
Normal mucosa	DCN	201893_x_at	Hs.694789	1634 decorin
Normal mucosa	COL3A1	215076_s_at	Hs.443625, Hs.69379	1281 collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant)
Normal mucosa	COL3A1	201852_x_at	Hs.443625, Hs.69379	1281 collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant)
Normal mucosa	CEACAM5	201884_at	Hs.468614	1048 carcinoembryonic antigen-related cell adhesion molecule 5
Normal mucosa	TAGLN	205547_s_at	Hs.632099	6876 transgelin
Normal mucosa	KRT20	213953_at	Hs.84905	54474 keratin 20
Normal mucosa	DCN	211896_s_at	Hs.694789	1634 decorin
Normal mucosa	MYH11	201497_x_at	Hs.460109	4629 myosin, heavy chain 11, smooth muscle
Normal mucosa	FXYP3	202489_s_at	Hs.301350	5349 FXYP domain containing ion transport regulator 3
Normal mucosa	ACTG2	202274_at	Hs.516105	72 actin, gamma 2, smooth muscle, enteric
Normal mucosa	MYLK	202555_s_at	Hs.556600	4638 myosin, light chain kinase
Normal mucosa	TPM1	210987_x_at	Hs.133892	7168 tropomyosin 1 (alpha)
Normal mucosa	CDH17	209847_at	Hs.591853	1015 cadherin 17, LI cadherin (liver-intestine)
Normal mucosa	NFIB	209289_at	Hs.370359	4781 nuclear factor I/B
Normal mucosa	MGP	202291_s_at	Hs.365706	4256 matrix Gla protein
Normal mucosa	SPARCL1	200795_at	Hs.62886	8404 SPARC-like 1 (mast9, hev9)
Normal mucosa	RGS5	209071_s_at	Hs.24950	8490 regulator of G-protein signaling 5
Normal mucosa	MYH11	207961_x_at	Hs.460109	4629 myosin, heavy chain 11, smooth muscle
Normal mucosa	PPAP2B	212226_s_at	Hs.405156, Hs.63879	8613 phosphatidic acid phosphatase type 2B
Normal mucosa	COL3A1	211161_s_at	Hs.443625, Hs.69379	1281 collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant)
Normal mucosa	IGFBP7	201162_at	Hs.479808, Hs.65210	3490 insulin-like growth factor binding protein 7
Normal mucosa	PPAP2B	209355_s_at	Hs.405156, Hs.63879	8613 phosphatidic acid phosphatase type 2B
Normal mucosa	CALD1	201616_s_at	Hs.490203	800 caldesmon 1
Normal mucosa	C1R	212067_s_at	Hs.524224	715 complement component 1, r subcomponent
Normal mucosa	CALD1	212077_at	Hs.490203	800 caldesmon 1
Normal mucosa	AGR2	209173_at	Hs.530009	10551 anterior gradient homolog 2 (Xenopus laevis)
Normal mucosa	GNA11	564_at	Hs.278432, Hs.65478	2767 guanine nucleotide binding protein (G protein), alpha 11 (Gq class)
Normal mucosa	HEPH	203903_s_at	Hs.31720	9843 hephaestin
Normal mucosa	GNA11	213944_x_at	Hs.278432, Hs.65478	2767 guanine nucleotide binding protein (G protein), alpha 11 (Gq class)
Normal mucosa	GNG12	212294_at	Hs.431101	55970 guanine nucleotide binding protein (G protein), gamma 12
Normal mucosa	ADH1B	209612_s_at	Hs.4	125 alcohol dehydrogenase IB (class I), beta polypeptide
Normal mucosa	TPM1	206116_s_at	Hs.133892	7168 tropomyosin 1 (alpha)
Normal mucosa	CRIM1	202551_s_at	Hs.332847	51232 cysteine rich transmembrane BMP regulator 1 (chordin-like)
Normal mucosa	FBLN1	202994_s_at	Hs.24601	2192 fibulin 1
Normal mucosa	IGFBP5	211959_at	Hs.635441	3488 insulin-like growth factor binding protein 5
Normal mucosa	LAMA4	202202_s_at	Hs.654572	3910 laminin, alpha 4
Normal mucosa	CAV1	212097_at	Hs.74034	857 caveolin 1, caveolae protein, 22kDa
Normal mucosa	WASL	205809_s_at	Hs.143728	8976 Wiskott-Aldrich syndrome-like
Blood vessels	CDH5	204677_at	Hs.76206	1003 cadherin 5, type 2, VE-cadherin (vascular epithelium)
Lymph vessels	PDPN	204879_at	Hs.468675	10630 podoplanin
Lymph vessels	VEGFC	209946_at	Hs.435215	7424 vascular endothelial growth factor C
Lymph vessels	FIGF	206742_at	Hs.11392	2277 c-fos induced growth factor (vascular endothelial growth factor D)

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