

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 sialoporphin (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	CARD9	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

Table S1 (4/6)