ID	Gene description	Gene symbol	Species	Affymetrix ID	logFC	CI.025	CI.975	AveExpr	t	P.Value	adj.P.Val	B	L10pval	L10fdr	signL10pval	signL10fdr
ENSG00000162692	vascular cell adhesion molecule	VCAM1	Homo sapiens	203868_s_at	5.4175446	5.051208263	5.783880937	9.37326195	33.44073745	9.00E-11	2.01E-06	12.44284612	10.04561894	5.697645278	10.04561894	5.697645278
ENSG00000007908	selectin E	SELE	Homo sapiens	206211_at	4.91001165	4.510952599	5.309070701	9.413925675	27.82266368	4.66E-10	5.20E-06	11.70244985	9.331209827	5.284266162	9.331209827	5.284266162
ENSG00000006210	C-X3-C motif chemokine ligand 1	CX3CL1	Homo sapiens	203687_at,823	4.18970665	3.770518378	4.608894922	8.683117438	22.60100973	6.31E-08	7.40E-05	10.67377141	8.527238887	4.781325218	8.527238887	4.781325218
ENSG00000169429	C-X-C motif chemokine ligand 8	CXCL8	Homo sapiens	202859_x_at,2	4.1485887	3.575058215	4.722119185	11.57807406	19.70515461	5.15E-08	6.75E-05	9.886132776	7.999664944	4.429842535	7.999664944	4.429842535
ENSG00000110848	CD69 molecule	CD69	Homo sapiens	209795_at	3.8132704	3.305643022	4.320897778	7.0331548	16.98657865	3.70E-08	5.51E-05	8.943847036	7.431848138	4.259083928	7.431848138	4.259083928
ENSG00000115009	C-C motif chemokine ligand 20	CCL20	Homo sapiens	205476_at	3.56317785	3.11473884	4.01161686	7.365366825	17.96749216	2.26E-08	4.58E-05	9.310444361	7.646095953	4.339514978	7.646095953	4.339514978
ENSG00000118503	TNF alpha induced protein 3	TNFAIP3	Homo sapiens	202643_s_at,2	3.416730225	2.911374726	3.922085724	8.945793388	19.94744851	9.29E-08	9.41E-05	9.959687416	8.046577561	4.429842535	8.046577561	4.429842535
ENSG00000081041	C-X-C motif chemokine ligand 2	CXCL2	Homo sapiens	209774_x_at	3.258788675	2.734272733	3.783304617	8.316813413	14.04917605	1.94E-07	1.60E-04	7.623024684	6.712640136	3.796891098	6.712640136	3.796891098
ENSG00000144476	atypical chemokine receptor 3	ACKR3	Homo sapiens	212977_at	3.1976561	2.804373925	3.590938275	9.7300002	18.38572844	1.84E-08	4.58E-05	9.457178633	7.734086183	4.339514978	7.734086183	4.339514978
ENSG00000108691	C-C motif chemokine ligand 2	CCL2	Homo sapiens	216598_s_at	3.1730085	2.750515837	3.595501163	11.76913225	16.98264821	3.71E-08	5.51E-05	8.942311393	7.430966329	4.259083928	7.430966329	4.259083928
ENSG00000163734	C-X-C motif chemokine ligand 3	CXCL3	Homo sapiens	207850_at	3.1319774	2.590009959	3.673944841	6.828808125	13.06768845	3.62E-07	2.60E-04	7.091225726	6.440950797	3.58433883	6.440950797	3.58433883
ENSG00000056558	TNF receptor associated factor 1	TRAF1	Homo sapiens	205599_at	3.10845955	2.652172064	3.564747036	8.731882725	15.40494	8.70E-08	9.23E-05	8.278448545	7.060484901	4.034730536	7.060484901	4.034730536
ENSG00000227507	lymphotoxin beta	LTB	Homo sapiens	207339_s_at	2.921777325	2.464661406	3.378893244	8.491685838	14.45353631	1.52E-07	1.35E-04	7.827576862	6.819529397	3.869495746	6.819529397	3.869495746
ENSG00000100906	NFKB inhibitor alpha	NFKBIA	Homo sapiens	201502_s_at	2.7931895	2.449336082	3.137042918	10.49466175	18.36878387	1.86E-08	4.58E-05	9.451339434	7.730558526	4.339514978	7.730558526	4.339514978
ENSG00000163735	C-X-C motif chemokine ligand 5	CXCL5	Homo sapiens	214974_x_at	2.783859225	2.177400934	3.390317516	6.920561763	10.38005565	2.57E-06	0.0013312627	5.329030222	5.590241423	2.875736218	5.590241423	2.875736218
ENSG00000023445	baculoviral IAP repeat containing	BIRC3	Homo sapiens	210538_s_at	2.5929689	1.89119967	3.29473813	5.56722305	8.355190094	1.54E-05	0.0040182648	3.617761105	4.813265212	2.39596144	4.813265212	2.39596144
ENSG00000163739	C-X-C motif chemokine ligand 1	CXCL1	Homo sapiens	204470_at	2.5852895	2.214438846	2.956140154	9.35208175	15.76389314	7.12E-08	7.93E-05	8.438205928	7.147805132	4.100861468	7.147805132	4.100861468
ENSG00000101384	jagged canonical Notch ligand 1	JAG1	Homo sapiens	209098_s_at,2	2.4758968	2.060774801	2.965292047	10.70154269	16.68213667	1.13E-06	6.63E-04	8.82324515	7.362968137	4.219114459	7.362968137	4.219114459
ENSG00000112096	superoxide dismutase 2	SOD2	Homo sapiens	215223_s_at,2	2.372224675	1.945197452	2.799251898	8.135584413	12.56185008	6.32E-06	0.0022935646	6.796008918	6.293584722	3.464125002	6.293584722	3.464125002
ENSG00000285441	superoxide dismutase 2	SOD2	Homo sapiens	215223_s_at	2.372224675	1.945197452	2.799251898	8.135584413	12.56185008	5.09E-07	3.43E-04	6.796008918	6.293584722	3.464125002	6.293584722	3.464125002
ENSG00000204681	gamma-aminobutyric acid type E	GABBR1	Homo sapiens	205890_s_at	2.301361475	1.926926815	2.675796135	7.218435838	13.89831481	2.13E-07	1.64E-04	7.544610263	6.67203371	3.786458048	6.67203371	3.786458048
ENSG00000213886	ubiquitin D	UBD	Homo sapiens	205890_s_at	2.301361475	1.926926815	2.675796135	7.218435838	13.89831481	2.13E-07	1.64E-04	7.544610263	6.67203371	3.786458048	6.67203371	3.786458048
ENSG00000115604	interleukin 18 receptor 1	IL18R1	Homo sapiens	206618_at	2.15460785	1.81791447	2.49130123	6.635314375	14.47061569	1.50E-07	1.35E-04	7.836040577	6.823983134	3.869495746	6.823983134	3.869495746
ENSG00000169242	ephrin A1	EFNA1	Homo sapiens	202023_at	2.082139	1.715912551	2.448365449	9.42013575	12.85622198	4.17E-07	2.90E-04	6.969648682	6.379983835	3.537160153	6.379983835	3.537160153
ENSG00000145901	TNFAIP3 interacting protein 1	TNIP1	Homo sapiens	207196_s_at	2.06389125	1.624303315	2.503479185	9.263607875	10.61681854	2.13E-06	0.001155204	5.505174319	5.672531119	2.937341316	5.672531119	2.937341316
ENSG00000125845	bone morphogenetic protein 2	BMP2	Homo sapiens	205289_at,205	1.91564675	1.66672749	2.181706821	9.677103375	17.40244521	7.32E-07	4.66E-04	9.10325559	7.524075958	4.259083928	7.524075958	4.259083928
ENSG00000117228	guanylate binding protein 1	GBP1	Homo sapiens	202269_x_at,2	1.7567192	1.324425802	2.189012598	7.3276214	9.189187097	3.30E-05	0.0068335548	4.370067597	5.150359397	2.639489013	5.150359397	2.639489013
ENSG00000225492	guanylate binding protein 1 pseu	GBP1P1	Homo sapiens	202269_x_at	1.7567192	1.324425802	2.189012598	7.3276214	9.189187097	7.07E-06	0.0022935646	4.370067597	5.150359397	2.639489013	5.150359397	2.639489013
ENSG00000125347	interferon regulatory factor 1	IRF1	Homo sapiens	202531_at	1.756404075	1.472578989	2.040229161	8.281897713	13.99352109	2.01E-07	1.60E-04	7.594231732	6.697706727	3.796891098	6.697706727	3.796891098
ENSG00000141682	phorbol-12-myristate-13-acetate	PMAIP1	Homo sapiens	204285_s_at,2	1.719130325	1.224818035	2.213442615	8.806532338	12.36636978	2.50E-05	0.0056264348	6.677786551	6.235195367	3.418700624	6.235195367	3.418700624
ENSG00000058085	laminin subunit gamma 2	LAMC2	Homo sapiens	202267_at	1.7148416	1.292836565	2.136846635	9.0136062	9.188819637	7.08E-06	0.0022935646	4.3697516	5.150216468	2.639489013	5.150216468	2.639489013
ENSG00000172602	Rho family GTPase 1	RND1	Homo sapiens	210056_at	1.61925305	1.415512929	1.822993171	6.700654625	17.9717974	2.25E-08	4.58E-05	9.31198291	7.647011592	4.339514978	7.647011592	4.339514978
ENSG00000171223	JunB proto-oncogene, AP-1 trans	JUNB	Homo sapiens	201473_at	1.59930065	1.239283509	1.959317791	7.926715175	10.04523925	3.38E-06	0.0015086722	5.072049971	5.471074794	2.821405085	5.471074794	2.821405085
ENSG00000263800	microRNA 5684	MIR5684	Homo sapiens	201473_at	1.59930065	1.239283509	1.959317791	7.926715175	10.04523925	3.38E-06	0.0015086722	5.072049971	5.471074794	2.821405085	5.471074794	2.821405085
ENSG00000169248	C-X-C motif chemokine ligand 11	CXCL11	Homo sapiens	211122_s_at	1.49972455	1.263961793	1.735487307	5.899197525	14.38433033	1.58E-07	1.35E-04	7.793137582	6.801432816	3.868432503	6.801432816	3.868432503
ENSG00000225846	ribosomal protein L36 (RPL36) p	AC112719.1	Homo sapiens	211122_s_at	1.49972455	1.263961793	1.735487307	5.899197525	14.38433033	1.58E-07	1.35E-04	7.793137582	6.801432816	3.868432503	6.801432816	3.868432503
ENSG00000163545	NUAK family kinase 2	NUAK2	Homo sapiens	220987_s_at	1.492049575	1.076909355	1.907189795	7.932918213	8.127215792	1.92E-05	0.0046531319	3.399257148	4.716440462	2.332254629	4.716440462	2.332254629
ENSG00000168394	transporter 1, ATP binding casse	TAP1	Homo sapiens	202307_s_at	1.4565408	1.177973588	1.735108012	8.49741385	11.82349865	8.54E-07	5.22E-04	6.336703036	6.068587019	3.282057413	6.068587019	3.282057413
ENSG00000164400	colony stimulating factor 2	CSF2	Homo sapiens	210229_s_at	1.439701275	1.129434821	1.749967729	7.449626513	10.49278843	2.35E-06	0.0012448056	5.413464209	5.629622828	2.904898458	5.629622828	2.904898458
ENSG00000140379	BCL2 related protein A1	BCL2A1	Homo sapiens	205681_at	1.388282025	1.006741505	1.769822545	5.383937488	8.2279261	1.74E-05	0.0043078110	3.496495889	4.759474501	2.365743351	4.759474501	2.365743351
ENSG00000104856	RELB proto-oncogene, NF-kB sub	RELB	Homo sapiens	205205_at	1.346651325	1.013875037	1.679427613	7.692476963	9.150738379	7.32E-06	0.0022935646	4.336932552	5.135378641	2.639489013	5.135378641	2.639489013
ENSG00000064651	solute carrier family 12 member	SLC12A2	Homo sapiens	204404_at	1.34233425	1.166231415	1.518437085	9.095169125	17.23644401	3.25E-08	5.51E-05	9.040347656	7.487514172	4.259083928	7.487514172	4.259083928
ENSG00000160326	solute carrier family 2 member 6	SLC2A6	Homo sapiens	220091_at	1.3006813	0.9147043658	1.686658234	7.396693625	7.620139001	3.21E-05	0.0068161328	2.891936551	4.493246314	2.166461953	4.493246314	2.166461953
ENSG00000196776	CD47 molecule	CD47	Homo sapiens	211075_s_at,2	1.28462225	0.971772964	1.643099295	9.764541625	9.28525042	4.09E-05	0.0078949398	4.452229503	5.187563409	2.639489013	5.187563409	2.639489013
ENSG00000180530	nuclear receptor interacting prot	NRIP1	Homo sapiens	202599_s_at	1.27406	0.9516327099	1.59648729	9.05958925	8.935347296	8.90E-06	0.0025432746	4.148618626	5.050485792	2.594606734	5.050485792	2.594606734
ENSG00000115008	interleukin 1 alpha	IL1A	Homo sapiens	210118_s_at	1.270719625	0.9904352117	1.551004038	7.549469188	10.25189476	2.85E-06	0.0014116922	5.231773585	5.545021127	2.850259981	5.545021127	2.850259981
ENSG00000109079	TNF alpha induced protein 1	TNFAIP1	Homo sapiens	201207_at,201	1.22511025	0.9068337992	1.543386701	10.39267713	9.231704548	1.10E-05	0.0030340604	4.406542056	5.166865315	2.639489013	5.166865315	2.639489013
ENSG00000100368	colony stimulating factor 2 recep	CSF2RB	Homo sapiens	205159_at	1.224474	0.9712808361	1.477667164	9.61558075	10.93580963	1.66E-06	9.23E-04	5.735482091	5.780921554	3.035007885	5.780921554	3.035007885
ENSG00000105246	Epstein-Barr virus induced 3	EBI3	Homo sapiens	219424_at	1.1998709	0.9282583904	1.47148341	6.13993925	9.989370054	3.54E-06	0.0015471867	5.028242694	5.450860754	2.81045727	5.450860754	2.81045727
ENSG00000107201	DExD/H-box helicase 58	DDX58	Homo sapiens	218943_s_at	1.122205	0.816574354	1.427835646	6.300092175	8.302877862	1.62E-05	0.0040692054	3.568130728	4.791233355	2.390490378	4.791233355	2.390490378
ENSG00000083799	CYLD lysine 63 deubiquitinase	CYLD	Homo sapiens	221903_s_at	1.110437825	0.8876109732	1.333264677	7.771566338	11.26886229	1.28E-06	7.34E-04	5.967696035	5.891183493	3.13427444	5.891183493	3.13427444
ENSG00000168884	TNFAIP3 interacting protein 2	TNIP2	Homo sapiens	218335_x_at,4	1.0671425	0.8025579145	1.331727086	10.29059925	9.306772433	7.52E-06	0.0022969493	4.470515482	5.195854866	2.639489013	5.195854866	2.639489013
ENSG00000010818	HIVEP zinc finger 2	HIVEP2	Homo sapiens	212641_at,212	1.0496599	0.8162344348	1.283085365	7.53758905	10.16842577	1.55E-05	0.0040182648	5.16769583	5.515308608	2.842210214	5.515308608	2.842210214
ENSG00000146232	NFKB inhibitor epsilon	NFKBIE	Homo sapiens	203927_at	1.048876575	0.8479097003	1.24984345	8.232151463	11.80193605	8.67E-07	5.22E-04	6.322754569	6.061829349	3.282057413	6.061829349	3.282057413
ENSG00000077150	nuclear factor kappa B subunit 2	NFKB2	Homo sapiens	209636_at	1.04003845	0.7230775318	1.356999368	6.393019975	7.419882509	3.96E-05	0.0078148509	2.683128455	4.401974515	2.107079298	4.401974515	2.107079298
ENSG00000124875	C-X-C motif chemokine ligand 6	CXCL6	Homo sapiens	206336_at	1.022201925	0.7944838247	1.249920025	6.516856413	10.15061818	3.10E-06	0.0014381023	5.153949271	5.508942637	2.842210214	5.508942637	2.842210214
ENSG00000137767	sulfide quinone oxidoreductase	SQOR	Homo sapiens	217995_at	1.01254275	0.7565235334	1.268561967	8.432613125	8.943224922	8.84E-06	0.0025432746	4.155587322	5.053620012	2.594606734	5.053620012	2.594606734
ENSG00000152894	protein tyrosine phosphatase rec	PTPRK	Homo sapiens	203038_at	1.00016075	0.7038469149	1.296474585	11.11235113	7.632577575	3.17E-05	0.0067933621	2.90474479	4.498855553	2.167915232	4.498855553	2.167915232