

Name	Symbol	Description	FC (Old v. Young)
A2ML1;1553505_at	A2ML1	alpha-2-macroglobulin-like 1	1.31
A2ML1;1564307_a_at	A2ML1	alpha-2-macroglobulin-like 1	1.51
AADACL2;240420_at	AADACL2	arylacetamide deacetylase-like 2	1.07
ABCA12;215465_at	ABCA12	ATP-binding cassette, sub-family A (ABC1), n	1.70
ACER1;1553929_at	ACER1	alkaline ceramidase 1	1.30
AKR1B10;206561_s_at	AKR1B10	aldo-keto reductase family 1, member B10 (	0.98
ALDH3B2;204941_s_at	ALDH3B2	aldehyde dehydrogenase 3 family, member	0.94
ALOX12B;207381_at	ALOX12B	arachidonate 12-lipoxygenase, 12R type	1.51
ALOXE3;207708_at	ALOXE3	arachidonate lipoxygenase 3	1.46
ALOXE3;222383_s_at	ALOXE3	arachidonate lipoxygenase 3	1.48
ALS2CL;222333_at	ALS2CL	ALS2 C-terminal like	1.09
ANKRD13C;1556361_s_at	ANKRD13C	ankyrin repeat domain 13C	0.96
ANXA9;210085_s_at	ANXA9	annexin A9	1.39
ANXA9;211712_s_at	ANXA9	annexin A9	1.34
ARSF;214490_at	ARSF	arylsulfatase F	1.47
ASPRV1;235514_at	ASPRV1	aspartic peptidase, retroviral-like 1	1.44
ATP10B;214070_s_at	ATP10B	ATPase, class V, type 10B	1.21
ATP6V1C2;1552532_a_at	ATP6V1C2	ATPase, H <sup>+</sup> transporting, lysosomal 42kDa, \	1.05
ATP6V1C2;1553989_a_at	ATP6V1C2	ATPase, H <sup>+</sup> transporting, lysosomal 42kDa, \	1.03
BLMH;202179_at	BLMH	bleomycin hydrolase	1.41
BNIPL;1553072_at	BNIPL	BCL2/adenovirus E1B 19kD interacting protein	0.90
BPIL2;1555773_at	BPIL2	bactericidal/permeability-increasing protein	1.20
C10orf99;227736_at	C10orf99	chromosome 10 open reading frame 99	1.75
C12orf29;228378_at	C12orf29	chromosome 12 open reading frame 29	1.15
C1orf116;228865_at	C1orf116	chromosome 1 open reading frame 116	1.30
C1orf46;216935_at	C1orf46	chromosome 1 open reading frame 46	1.49
C1orf68;217087_at	C1orf68	chromosome 1 open reading frame 68	1.18
C9orf169;1569144_a_at	C9orf169	chromosome 9 open reading frame 169	1.43
CALML3;210020_x_at	CALML3	calmodulin-like 3	0.87
CALML5;220414_at	CALML5	calmodulin-like 5	1.32
CARD18;231733_at	CARD18	caspase recruitment domain family, membe	1.36
CASP14;231722_at	CASP14	caspase 14, apoptosis-related cysteine pepti	1.37
CDS1;205709_s_at	CDS1	CDP-diacylglycerol synthase (phosphatidate	1.04
CDS1;226187_at	CDS1	CDP-diacylglycerol synthase (phosphatidate	1.11
CDSN;206192_at	CDSN	corneodesmosin	1.39
CDSN;206193_s_at	CDSN	corneodesmosin	1.68
CENPT;218148_at	CENPT	centromere protein T	0.98
CHMP4C;226803_at	CHMP4C	chromatin modifying protein 4C	1.17
CLCA2;206164_at	CLCA2	chloride channel accessory 2	1.00
CLCA2;206165_s_at	CLCA2	chloride channel accessory 2	1.02
CLCA2;206166_s_at	CLCA2	chloride channel accessory 2	1.11
CLCA2;217528_at	CLCA2	chloride channel accessory 2	1.00
CLDN1;222549_at	CLDN1	claudin 1	0.99
CLTB;205172_x_at	CLTB	clathrin, light chain (Lcb)	1.10
CLTB;206284_x_at	CLTB	clathrin, light chain (Lcb)	1.11
CLTB;211043_s_at	CLTB	clathrin, light chain (Lcb)	1.04
CNFN;224329_s_at	CNFN	cornifelin	1.67
CPA4;205832_at	CPA4	carboxypeptidase A4	0.97
CRCT1;220620_at	CRCT1	cysteine-rich C-terminal 1	1.42

CST6;206595_at	CST6	cystatin E/M	0.93
CWH43;220723_s_at	CWH43	cell wall biogenesis 43 C-terminal homolog (	1.03
CWH43;220724_at	CWH43	cell wall biogenesis 43 C-terminal homolog (	1.08
CXCL14;218002_s_at	CXCL14	chemokine (C-X-C motif) ligand 14	1.10
CXCL14;222484_s_at	CXCL14	chemokine (C-X-C motif) ligand 14	1.00
CYP4F22;244692_at	CYP4F22	cytochrome P450, family 4, subfamily F, poly	1.20
D4S234E;209569_x_at	D4S234E	DNA segment on chromosome 4 (unique) 23	1.05
D4S234E;213533_at	D4S234E	DNA segment on chromosome 4 (unique) 23	1.04
DAPL1;229290_at	DAPL1	death associated protein-like 1	1.04
DEFB1;210397_at	DEFB1	defensin, beta 1	1.09
DEGS2;236496_at	DEGS2	degenerative spermatocyte homolog 2, lipid	1.12
DENND2C;233294_at	DENND2C	DENN/MADD domain containing 2C	0.93
DHRS1;213279_at	DHRS1	dehydrogenase/reductase (SDR family) mem	0.97
DIO2;203699_s_at	DIO2	deiodinase, iodothyronine, type II	0.99
DMKN;226926_at	DMKN	dermokine	1.10
DNASE1L2;207192_at	DNASE1L2	deoxyribonuclease I-like 2	0.87
DSC1;207324_s_at	DSC1	desmocollin 1	1.03
DSG1;206642_at	DSG1	desmoglein 1	1.02
DSG3;205595_at	DSG3	desmoglein 3 (pemphigus vulgaris antigen)	0.97
DSG3;235075_at	DSG3	desmoglein 3 (pemphigus vulgaris antigen)	0.95
DUOX1;215800_at	DUOX1	dual oxidase 1	1.06
DUOXA1;1554648_a_at	DUOXA1	dual oxidase maturation factor 1	0.99
ELF5;220624_s_at	ELF5	E74-like factor 5 (ets domain transcription fa	1.00
ELF5;220625_s_at	ELF5	E74-like factor 5 (ets domain transcription fa	1.25
ELMOD1;231930_at	ELMOD1	ELMO/CED-12 domain containing 1	1.79
ELOVL4;219532_at	ELOVL4	elongation of very long chain fatty acids (FEL	1.00
EPHX3;220013_at	EPHX3	epoxide hydrolase 3	1.24
EPN3;220318_at	EPN3	epsin 3	1.17
EPN3;223895_s_at	EPN3	epsin 3	1.08
EPPK1;208156_x_at	EPPK1	epiplakin 1	1.26
EPPK1;232164_s_at	EPPK1	epiplakin 1	1.08
EPPK1;232165_at	EPPK1	epiplakin 1	1.08
EPPK1;234552_at	EPPK1	epiplakin 1	1.57
EPS8L1;218779_x_at	EPS8L1	EPS8-like 1	1.23
EPS8L1;221655_x_at	EPS8L1	EPS8-like 1	1.23
EPS8L1;221665_s_at	EPS8L1	EPS8-like 1	1.26
EPS8L1;91826_at	EPS8L1	EPS8-like 1	1.21
ESRP2;219395_at	ESRP2	epithelial splicing regulatory protein 2	1.04
ESYT3;1554912_at	ESYT3	extended synaptotagmin-like protein 3	1.20
ESYT3;239770_at	ESYT3	extended synaptotagmin-like protein 3	1.24
EVPL;204503_at	EVPL	envoplakin	1.09
EXPH5;213929_at	EXPH5	exophilin 5	0.86
EXPH5;214734_at	EXPH5	exophilin 5	0.71
FAM59A;219377_at	FAM59A	family with sequence similarity 59, member	1.07
FBXO45;225100_at	FBXO45	F-box protein 45	1.40
FCHSD1;226698_at	FCHSD1	FCH and double SH3 domains 1	1.07
FLG;215704_at	FLG	filaggrin	1.13
FLG2;1569410_at	FLG2	filaggrin family member 2	1.09
FLJ41603;227717_at	FLJ41603	FLJ41603 protein	1.10
FRMPD1;206774_at	FRMPD1	FERM and PDZ domain containing 1	1.09

GDA;224209_s_at	GDA	guanine deaminase	2.26
GDPD2;220291_at	GDPD2	glycerophosphodiester phosphodiesterase d	0.95
GDPD3;219722_s_at	GDPD3	glycerophosphodiester phosphodiesterase d	1.13
GJB2;223278_at	GJB2	gap junction protein, beta 2, 26kDa	1.04
GJB6;231771_at	GJB6	gap junction protein, beta 6, 30kDa	1.05
GLTP;219267_at	GLTP	glycolipid transfer protein	1.13
GLTP;226177_at	GLTP	glycolipid transfer protein	1.07
GPR115;1553031_at	GPR115	G protein-coupled receptor 115	1.21
GPR87;219936_s_at	GPR87	G protein-coupled receptor 87	1.17
GRHL1;1552685_a_at	GRHL1	rainyhead-like 1 (Drosophila)	1.11
GRHL1;222830_at	GRHL1	rainyhead-like 1 (Drosophila)	1.07
GRHL3;232116_at	GRHL3	rainyhead-like 3 (Drosophila)	1.40
GSDMC;234305_s_at	GSDMC	gasdermin C	0.96
GSTA4;202967_at	GSTA4	glutathione S-transferase alpha 4	1.03
HAL;206643_at	HAL	histidine ammonia-lyase	1.24
HOPX;1566140_at	HOPX	HOP homeobox	1.07
HOPX;211597_s_at	HOPX	HOP homeobox	1.16
HPGD;203913_s_at	HPGD	hydroxyprostaglandin dehydrogenase 15-(N.	1.12
HPGD;203914_x_at	HPGD	hydroxyprostaglandin dehydrogenase 15-(N.	1.17
HPGD;211548_s_at	HPGD	hydroxyprostaglandin dehydrogenase 15-(N.	1.23
HPGD;211549_s_at	HPGD	hydroxyprostaglandin dehydrogenase 15-(N.	1.05
HS3ST6;239547_at	HS3ST6	heparan sulfate (glucosamine) 3-O-sulfotran	0.88
HSPC159;219998_at	HSPC159	galectin-related protein	1.29
HSPC159;226188_at	HSPC159	galectin-related protein	1.09
HYAL4;220249_at	HYAL4	hyaluronoglucosaminidase 4	1.44
IDE;203328_x_at	IDE	insulin-degrading enzyme	1.56
IDE;217496_s_at	IDE	insulin-degrading enzyme	1.57
IFFO2;225615_at	IFFO2	intermediate filament family orphan 2	0.99
IGFL2;231148_at	IGFL2	IGF-like family member 2	0.76
IL18;206295_at	IL18	interleukin 18 (interferon-gamma-inducing f	1.06
IL1F10;224262_at	IL1F10	interleukin 1 family, member 10 (theta)	2.20
IL1F5;222223_s_at	IL1F5	interleukin 1 family, member 5 (delta)	1.51
IL1F8;231755_at	IL1F8	interleukin 1 family, member 8 (eta)	2.61
IL1F9;220322_at	IL1F9	interleukin 1 family, member 9	1.52
IL20RA;219115_s_at	IL20RA	interleukin 20 receptor, alpha	0.90
IRX4;220225_at	IRX4	iroquois homeobox 4	0.85
IVL;214599_at	IVL	involucrin	1.65
JUP;201015_s_at	JUP	junction plakoglobin	1.04
KCTD1;226245_at	KCTD1	potassium channel tetramerisation domain c	0.95
KCTD1;226246_at	KCTD1	potassium channel tetramerisation domain c	0.96
KCTD4;239787_at	KCTD4	potassium channel tetramerisation domain c	1.18
KCTD4;240512_x_at	KCTD4	potassium channel tetramerisation domain c	1.00
KLC3;1570402_at	KLC3	kinesin light chain 3	1.02
KLC3;239853_at	KLC3	kinesin light chain 3	1.02
KLK10;209792_s_at	KLK10	kallikrein-related peptidase 10	1.00
KLK10;215808_at	KLK10	kallikrein-related peptidase 10	1.10
KLK11;205470_s_at	KLK11	kallikrein-related peptidase 11	0.97
KLK5;222242_s_at	KLK5	kallikrein-related peptidase 5	1.44
KLK7;205778_at	KLK7	kallikrein-related peptidase 7	1.27
KLK7;239381_at	KLK7	kallikrein-related peptidase 7	1.06

KLK8;1552319_a_at	KLK8	kallikrein-related peptidase 8	1.17
KLK8;206125_s_at	KLK8	kallikrein-related peptidase 8	1.19
KRT1;205900_at	KRT1	keratin 1	1.05
KRT10;207023_x_at	KRT10	keratin 10	0.98
KRT10;210633_x_at	KRT10	keratin 10	0.96
KRT10;213287_s_at	KRT10	keratin 10	0.95
KRT14;209351_at	KRT14	keratin 14	0.97
KRT16;209800_at	KRT16	keratin 16	0.89
KRT17;205157_s_at	KRT17	keratin 17	0.58
KRT17;212236_x_at	KRT17	keratin 17	0.70
KRT2;207908_at	KRT2	keratin 2	1.03
KRT23;218963_s_at	KRT23	keratin 23 (histone deacetylase inducible)	1.41
KRT6A;209125_at	KRT6A	keratin 6A	0.54
KRT6B;209126_x_at	KRT6B	keratin 6B	0.82
KRT6B;213680_at	KRT6B	keratin 6B	0.80
KRT78;1553212_at	KRT78	keratin 78	1.33
KRT78;1553213_a_at	KRT78	keratin 78	1.44
KRT80;231849_at	KRT80	keratin 80	1.27
KRT9;208188_at	KRT9	keratin 9	0.73
KRTDAP;230835_at	KRTDAP	keratinocyte differentiation-associated protein	1.09
LAD1;203287_at	LAD1	ladinin 1	1.11
LAD1;216641_s_at	LAD1	ladinin 1	1.24
LASS3;1554252_a_at	LASS3	LAG1 homolog, ceramide synthase 3	1.19
LASS3;1554253_a_at	LASS3	LAG1 homolog, ceramide synthase 3	1.18
LCE1B;1560531_at	LCE1B	late cornified envelope 1B	1.24
LCE1E;1559224_at	LCE1E	late cornified envelope 1E	1.01
LCE1E;1559226_x_at	LCE1E	late cornified envelope 1E	1.01
LCE2B;207710_at	LCE2B	late cornified envelope 2B	1.19
LCE3D;224328_s_at	LCE3D	late cornified envelope 3D	2.52
LOC100130476;243871_a	LOC100130476	similar to hCG2036711	1.14
LOC284023;238096_at	LOC284023	hypothetical protein LOC284023	1.12
LOR;207720_at	LOR	loricrin	1.33
LY6D;206276_at	LY6D	lymphocyte antigen 6 complex, locus D	1.12
LY6G6C;207114_at	LY6G6C	lymphocyte antigen 6 complex, locus G6C	1.27
LYNX1;1554179_s_at	LYNX1	Ly6/neurotoxin 1	1.74
LYPD3;204952_at	LYPD3	LY6/PLAUR domain containing 3	1.14
MAP2;210015_s_at	MAP2	microtubule-associated protein 2	1.30
MBD1;241813_at	MBD1	methyl-CpG binding domain protein 1	1.08
MUC15;227238_at	MUC15	mucin 15, cell surface associated	0.97
MUC15;227241_at	MUC15	mucin 15, cell surface associated	0.95
MUCL1;1553602_at	MUCL1	mucin-like 1	0.83
MYO5B;225301_s_at	MYO5B	myosin VB	1.22
NA;1556161_a_at	NA	NA	1.99
NA;1556194_a_at	NA	NA	0.88
NA;1558687_a_at	NA	NA	1.05
NA;1570192_at	NA	NA	1.00
NA;206400_at	NA	NA	1.03
NA;208539_x_at	NA	NA	2.84
NA;214580_x_at	NA	NA	0.80
NA;217521_at	NA	NA	1.34

NA;219095_at	NA	NA	1.11
NA;227735_s_at	NA	NA	1.80
NA;228587_at	NA	NA	1.01
NA;231033_at	NA	NA	0.87
NA;236069_at	NA	NA	1.40
NA;238710_at	NA	NA	1.32
NA;239736_at	NA	NA	1.15
NA;239841_at	NA	NA	1.14
NA;242951_at	NA	NA	1.20
NA;60528_at	NA	NA	1.12
NIPAL4;230188_at	NIPAL4	NIPA-like domain containing 4	1.25
NKPD1;1560430_at	NKPD1	NTPase, KAP family P-loop domain containin	1.04
NLRP10;1553534_at	NLRP10	NLR family, pyrin domain containing 10	1.65
NLRX1;1553695_a_at	NLRX1	NLR family member X1	1.11
NLRX1;219680_at	NLRX1	NLR family member X1	1.18
OTUB2;219369_s_at	OTUB2	OTU domain, ubiquitin aldehyde binding 2	1.18
OVOL1;206604_at	OVOL1	ovo-like 1(Drosophila)	1.48
OVOL1;229396_at	OVOL1	ovo-like 1(Drosophila)	1.46
PGLYRP4;220944_at	PGLYRP4	peptidoglycan recognition protein 4	1.15
PKP1;205724_at	PKP1	plakophilin 1 (ectodermal dysplasia/skin fra	1.17
PKP1;221854_at	PKP1	plakophilin 1 (ectodermal dysplasia/skin fra	0.99
PKP3;209872_s_at	PKP3	plakophilin 3	1.04
PKP3;209873_s_at	PKP3	plakophilin 3	1.02
PNLIPRP3;1558846_at	PNLIPRP3	pancreatic lipase-related protein 3	0.80
POF1B;1555383_a_at	POF1B	premature ovarian failure, 1B	1.52
POF1B;219756_s_at	POF1B	premature ovarian failure, 1B	1.24
PPL;203407_at	PPL	periplakin	1.08
PPP2R2C;223573_s_at	PPP2R2C	protein phosphatase 2 (formerly 2A), regula	1.30
PPP2R2C;223574_x_at	PPP2R2C	protein phosphatase 2 (formerly 2A), regula	1.19
PRSS8;202525_at	PRSS8	protease, serine, 8	1.09
PSAPL1;1564333_a_at	PSAPL1	prosaposin-like 1	1.46
PSORS1C2;220635_at	PSORS1C2	psoriasis susceptibility 1 candidate 2	1.74
PTGER3;210833_at	PTGER3	prostaglandin E receptor 3 (subtype EP3)	1.04
PTGER3;210834_s_at	PTGER3	prostaglandin E receptor 3 (subtype EP3)	1.22
PTGER3;213933_at	PTGER3	prostaglandin E receptor 3 (subtype EP3)	1.25
RAB25;218186_at	RAB25	RAB25, member RAS oncogene family	1.09
RAB38;219412_at	RAB38	RAB38, member RAS oncogene family	1.00
RDH12;242998_at	RDH12	retinol dehydrogenase 12 (all-trans/9-cis/11	1.10
RDH13;225467_s_at	RDH13	retinol dehydrogenase 13 (all-trans/9-cis)	1.13
RHBDL2;1552502_s_at	RHBDL2	rhomboid, veinlet-like 2 (Drosophila)	1.25
RHCG;219554_at	RHCG	Rh family, C glycoprotein	1.33
RHOD;209885_at	RHOD	ras homolog gene family, member D	1.15
RNASE7;233488_at	RNASE7	ribonuclease, RNase A family, 7	1.17
RNASE7;234699_at	RNASE7	ribonuclease, RNase A family, 7	1.18
RNASE7;234700_s_at	RNASE7	ribonuclease, RNase A family, 7	1.21
RNF39;219916_s_at	RNF39	ring finger protein 39	1.30
RORA;236266_at	RORA	RAR-related orphan receptor A	1.07
RPTN;1553454_at	RPTN	repetin	1.65
SBSN;235272_at	SBSN	suprabasin	1.19
SCEL;232056_at	SCEL	sciellin	1.02

SDCBP2;233565_s_at	SDCBP2	syndecan binding protein (syntenin) 2	1.01
SDR16C5;238017_at	SDR16C5	short chain dehydrogenase/reductase family	1.08
SDR9C7;1553077_at	SDR9C7	short chain dehydrogenase/reductase family	1.71
SERPINB12;1553057_at	SERPINB12	serpin peptidase inhibitor, clade B (ovalbum	1.41
SERPINB13;211361_s_at	SERPINB13	serpin peptidase inhibitor, clade B (ovalbum	1.45
SERPINB13;211362_s_at	SERPINB13	serpin peptidase inhibitor, clade B (ovalbum	1.47
SERPINB13;217272_s_at	SERPINB13	serpin peptidase inhibitor, clade B (ovalbum	1.41
SERPINB5;204855_at	SERPINB5	serpin peptidase inhibitor, clade B (ovalbum	1.02
SERPINB7;206421_s_at	SERPINB7	serpin peptidase inhibitor, clade B (ovalbum	1.54
SFN;209260_at	SFN	stratifin	1.02
SFN;33322_i_at	SFN	stratifin	0.98
SFN;33323_r_at	SFN	stratifin	0.94
SLC39A2;220413_at	SLC39A2	solute carrier family 39 (zinc transporter), m	1.93
SLC5A1;206628_at	SLC5A1	solute carrier family 5 (sodium/glucose cotr:	1.59
SLC5A1;242773_at	SLC5A1	solute carrier family 5 (sodium/glucose cotr:	1.74
SLURP1;214536_at	SLURP1	secreted LY6/PLAUR domain containing 1	1.51
SMPD3;219695_at	SMPD3	sphingomyelin phosphodiesterase 3, neutral	1.13
SPINK5;205185_at	SPINK5	serine peptidase inhibitor, Kazal type 5	1.13
SPINK7;223720_at	SPINK7	serine peptidase inhibitor, Kazal type 7 (put)	1.37
SPRR1A;213796_at	SPRR1A	small proline-rich protein 1A	1.22
SPRR1A;214549_x_at	SPRR1A	small proline-rich protein 1A	1.21
SPRR1B;205064_at	SPRR1B	small proline-rich protein 1B (cornifin)	1.14
SPRR2G;236119_s_at	SPRR2G	small proline-rich protein 2G	2.12
SPRR3;232082_x_at	SPRR3	small proline-rich protein 3	1.51
SPRR4;1552620_at	SPRR4	small proline-rich protein 4	0.63
SPTLC3;227752_at	SPTLC3	serine palmitoyltransferase, long chain base	1.43
SULT2B1;205759_s_at	SULT2B1	sulfotransferase family, cytosolic, 2B, memb	1.22
TGM1;206008_at	TGM1	transglutaminase 1 (K polypeptide epiderma	1.45
TGM3;206004_at	TGM3	transglutaminase 3 (E polypeptide, protein-ε	1.22
TGM5;207911_s_at	TGM5	transglutaminase 5	0.92
TM7SF2;210130_s_at	TM7SF2	transmembrane 7 superfamily member 2	1.02
TMEM40;219503_s_at	TMEM40	transmembrane protein 40	1.07
TMEM40;222892_s_at	TMEM40	transmembrane protein 40	1.06
TMEM45A;219410_at	TMEM45A	transmembrane protein 45A	1.17
TMEM54;225536_at	TMEM54	transmembrane protein 54	1.02
TMEM79;223544_at	TMEM79	transmembrane protein 79	1.06
TMEM86A;227570_at	TMEM86A	transmembrane protein 86A	1.44
TMEM86A;242103_at	TMEM86A	transmembrane protein 86A	1.27
TPRSS11E;220431_at	TPRSS11E	transmembrane protease, serine 11E	0.46
TPRSS13;223659_at	TPRSS13	transmembrane protease, serine 13	1.39
TPRG1;229764_at	TPRG1	tumor protein p63 regulated 1	1.40
TREX2;211788_s_at	TREX2	three prime repair exonuclease 2	1.09
TRIM29;202504_at	TRIM29	tripartite motif-containing 29	0.94
TRIM29;211002_s_at	TRIM29	tripartite motif-containing 29	1.01
TRY6;215395_x_at	TRY6	trypsinogen C	1.04
TUFT1;205807_s_at	TUFT1	tuftelin 1	0.98
UPK1A;214624_at	UPK1A	uroplakin 1A	0.41
VSIG10L;238654_at	VSIG10L	V-set and immunoglobulin domain containir	1.28
WFDC12;1553081_at	WFDC12	WAP four-disulfide core domain 12	1.73
WFDC5;242204_at	WFDC5	WAP four-disulfide core domain 5	1.13

XKRX;230349_at	XKRX	XK, Kell blood group complex subunit-related protein	1.37
ZNF750;219995_s_at	ZNF750	zinc finger protein 750	0.94
AHNAK2;212992_at	AHNAK2	AHNAK nucleoprotein 2	0.98
ARHGAP32;210791_s_at	ARHGAP32	Rho GTPase activating protein 32	1.12
ARHGAP32;242196_at	ARHGAP32	Rho GTPase activating protein 32	0.95
ARHGEF4;205109_s_at	ARHGEF4	Rho guanine nucleotide exchange factor (GEF)	0.97
ARHGEF5;204765_at	ARHGEF5	Rho guanine nucleotide exchange factor (GEF)	1.11
ATP13A4;1557136_at	ATP13A4	ATPase type 13A4	1.25
AZGP1;209309_at	AZGP1	alpha-2-glycoprotein 1, zinc-binding	1.03
AZGP1;217014_s_at	AZGP1	alpha-2-glycoprotein 1, zinc-binding	1.06
BAIAP2;209502_s_at	BAIAP2	BAI1-associated protein 2	0.99
BNIPL;236534_at	BNIPL	BCL2/adenovirus E1B 19kD interacting protein	1.07
BSPRY;218792_s_at	BSPRY	B-box and SPRY domain containing	1.27
C3orf57;238702_at	C3orf57	chromosome 3 open reading frame 57	1.10
C5orf46;1554195_a_at	C5orf46	chromosome 5 open reading frame 46	1.34
CCDC64B;235095_at	CCDC64B	coiled-coil domain containing 64B	1.00
CCDC85C;222809_x_at	CCDC85C	coiled-coil domain containing 85C	1.03
CELSR2;36499_at	CELSR2	cadherin, EGF LAG seven-pass G-type receptor	1.03
CES8;228903_at	CES8	carboxylesterase 8 (putative)	1.09
CXCL14;237038_at	CXCL14	chemokine (C-X-C motif) ligand 14	0.95
D4S234E;209570_s_at	D4S234E	DNA segment on chromosome 4 (unique) 23	1.06
DENND2C;230769_at	DENND2C	DENN/MADD domain containing 2C	1.11
DNAJB2;202500_at	DNAJB2	DnaJ (Hsp40) homolog, subfamily B, member 2	1.13
DSC3;206032_at	DSC3	desmocollin 3	0.92
DUOX1;219597_s_at	DUOX1	dual oxidase 1	1.06
DUOXA1;1555404_a_at	DUOXA1	dual oxidase maturation factor 1	1.07
EFNA3;210132_at	EFNA3	ephrin-A3	1.05
EMILIN3;228307_at	EMILIN3	elastin microfibril interfacer 3	0.92
ENDOU;206605_at	ENDOU	endonuclease, polyU-specific	0.87
EPN2;203464_s_at	EPN2	epsin 2	1.00
FAM160A1;242687_at	FAM160A1	family with sequence similarity 160, member 1	1.16
FAM83H;226129_at	FAM83H	family with sequence similarity 83, member 1	0.95
FAM84A;234331_s_at	FAM84A	family with sequence similarity 84, member 1	0.75
FGF11;227271_at	FGF11	fibroblast growth factor 11	1.05
GAN;220124_at	GAN	gigaxonin	1.40
GGT6;236225_at	GGT6	gamma-glutamyltransferase 6	0.96
GJB5;206156_at	GJB5	gap junction protein, beta 5, 31.1kDa	1.23
GPR115;237690_at	GPR115	G protein-coupled receptor 115	1.09
GRAMD1C;219313_at	GRAMD1C	GRAM domain containing 1C	0.95
HNRNPC;235500_at	HNRNPC	heterogeneous nuclear ribonucleoprotein C	1.02
IDE;203327_at	IDE	insulin-degrading enzyme	1.38
IL1F7;221470_s_at	IL1F7	interleukin 1 family, member 7 (zeta)	1.64
IL1F7;224555_x_at	IL1F7	interleukin 1 family, member 7 (zeta)	1.63
IL20RB;228575_at	IL20RB	interleukin 20 receptor beta	1.00
IL22RA1;220056_at	IL22RA1	interleukin 22 receptor, alpha 1	1.46
IRX2;228462_at	IRX2	iroquois homeobox 2	0.85
KCNK7;220412_x_at	KCNK7	potassium channel, subfamily K, member 7	1.00
KCNK7;224008_s_at	KCNK7	potassium channel, subfamily K, member 7	0.94
KCNK7;224055_x_at	KCNK7	potassium channel, subfamily K, member 7	0.96
KIAA1543;1568617_a_at	KIAA1543	KIAA1543	0.84

KLF5;209211_at	KLF5	Kruppel-like factor 5 (intestinal)	0.93
KLF8;219930_at	KLF8	Kruppel-like factor 8	0.88
LNX1;223611_s_at	LNX1	ligand of numb-protein X 1	1.09
LOC100288860;239127_a	LOC100288860	hypothetical protein LOC100288860	1.04
MPZL3;227747_at	MPZL3	myelin protein zero-like 3	1.34
MYO6;203215_s_at	MYO6	myosin VI	1.09
NA;1562921_at	NA	NA	0.83
NA;1568932_at	NA	NA	0.95
NA;202712_s_at	NA	NA	0.85
NA;230778_at	NA	NA	1.09
NA;231311_at	NA	NA	1.01
NA;232202_at	NA	NA	0.98
NA;232699_at	NA	NA	1.17
NA;235651_at	NA	NA	1.03
NA;240361_at	NA	NA	1.19
NA;241300_at	NA	NA	1.40
NA;241356_at	NA	NA	1.05
NA;241890_at	NA	NA	1.27
NA;244107_at	NA	NA	0.93
NDFIP2;224801_at	NDFIP2	Nedd4 family interacting protein 2	0.88
NEBL;203962_s_at	NEBL	nebulette	0.97
NIPAL2;227001_at	NIPAL2	NIPA-like domain containing 2	1.02
OSBPL6;223805_at	OSBPL6	oxysterol binding protein-like 6	1.12
PDZD2;209493_at	PDZD2	PDZ domain containing 2	0.93
PERP;236009_at	PERP	PERP, TP53 apoptosis effector	1.10
PIGN;232101_s_at	PIGN	phosphatidylinositol glycan anchor biosynth	1.00
PITPNM3;230076_at	PITPNM3	PITPNM family member 3	0.93
PLA2G3;220780_at	PLA2G3	phospholipase A2, group III	1.42
PLAC2;229385_s_at	PLAC2	placenta-specific 2 (non-protein coding)	1.06
PPP1R13L;218849_s_at	PPP1R13L	protein phosphatase 1, regulatory (inhibitor	0.99
PPP1R14C;226907_at	PPP1R14C	protein phosphatase 1, regulatory (inhibitor	1.11
PPP2R2C;228010_at	PPP2R2C	protein phosphatase 2 (formerly 2A), regula	0.94
PTGER3;210375_at	PTGER3	prostaglandin E receptor 3 (subtype EP3)	1.11
PTK6;1553114_a_at	PTK6	PTK6 protein tyrosine kinase 6	1.19
RAB40C;227698_s_at	RAB40C	RAB40C, member RAS oncogene family	0.93
RAET1E;1552777_a_at	RAET1E	retinoic acid early transcript 1E	1.30
RAPGEFL1;218657_at	RAPGEFL1	Rap guanine nucleotide exchange factor (GE	0.99
RASSF9;210335_at	RASSF9	Ras association (RalGDS/AF-6) domain famil	0.87
RDH13;1559190_s_at	RDH13	retinol dehydrogenase 13 (all-trans/9-cis)	1.03
RHOV;241990_at	RHOV	ras homolog gene family, member V	1.28
SCEL;206884_s_at	SCEL	sciellin	1.05
SDR42E1;229522_at	SDR42E1	short chain dehydrogenase/reductase family	1.13
SERPINA12;1552544_at	SERPINA12	serpin peptidase inhibitor, clade A (alpha-1 $\epsilon$ )	1.33
STARD5;213820_s_at	STARD5	StAR-related lipid transfer (START) domain c	1.16
SYT8;232802_at	SYT8	synaptotagmin VIII	0.96
TOB2;222243_s_at	TOB2	transducer of ERBB2, 2	1.01
TP63;209863_s_at	TP63	tumor protein p63	0.89
UNQ1887;224639_at	UNQ1887	signal peptide peptidase 3	1.04
WWC1;213085_s_at	WWC1	WW and C2 domain containing 1	1.04
XG;1554062_at	XG	Xg blood group	1.25

ZBTB7C;227782_at	ZBTB7C	zinc finger and BTB domain containing 7C	1.09
ZNF57;1554628_at	ZNF57	zinc finger protein 57	0.99
ZNF770;220608_s_at	ZNF770	zinc finger protein 770	0.86
ADH7;210505_at	ADH7	alcohol dehydrogenase 7 (class IV), mu or sigma	1.00
AGR2;209173_at	AGR2	anterior gradient homolog 2 (Xenopus laevis)	0.47
AGR2;228969_at	AGR2	anterior gradient homolog 2 (Xenopus laevis)	0.60
ALDH3A1;205623_at	ALDH3A1	aldehyde dehydrogenase 3 family, member 1	0.93
ATP12A;207367_at	ATP12A	ATPase, H <sup>+</sup> /K <sup>+</sup> transporting, nongastric, alpha	0.57
C10orf81;1554190_s_at	C10orf81	chromosome 10 open reading frame 81	1.32
C10orf81;219857_at	C10orf81	chromosome 10 open reading frame 81	1.50
C11orf88;1568606_at	C11orf88	chromosome 11 open reading frame 88	1.10
C13orf30;1556711_at	C13orf30	chromosome 13 open reading frame 30	1.06
C1orf192;231077_at	C1orf192	chromosome 1 open reading frame 192	1.27
C1orf88;228100_at	C1orf88	chromosome 1 open reading frame 88	0.92
C20orf114;226067_at	C20orf114	chromosome 20 open reading frame 114	1.14
C20orf85;229542_at	C20orf85	chromosome 20 open reading frame 85	1.15
C7orf57;1557636_a_at	C7orf57	chromosome 7 open reading frame 57	1.05
C9orf24;229012_at	C9orf24	chromosome 9 open reading frame 24	1.15
CAPSL;236085_at	CAPSL	calcyphosine-like	1.03
CCDC17;236320_at	CCDC17	coiled-coil domain containing 17	0.87
CHST9;223737_x_at	CHST9	carbohydrate (N-acetylgalactosamine 4-O) sulfotransferase	1.00
CHST9;224400_s_at	CHST9	carbohydrate (N-acetylgalactosamine 4-O) sulfotransferase	0.96
CXCL17;226960_at	CXCL17	chemokine (C-X-C motif) ligand 17	1.16
CYP2B7P1;210272_at	CYP2B7P1	cytochrome P450, family 2, subfamily B, polypeptide 1	0.75
CYP2F1;207913_at	CYP2F1	cytochrome P450, family 2, subfamily F, polypeptide 1	1.09
CYP4X1;227702_at	CYP4X1	cytochrome P450, family 4, subfamily X, polypeptide 1	1.05
DNAI1;220125_at	DNAI1	dynein, axonemal, intermediate chain 1	1.21
DYDC2;239733_at	DYDC2	DPY30 domain containing 2	1.04
EFCAB1;220156_at	EFCAB1	EF-hand calcium binding domain 1	1.12
ELF3;201510_at	ELF3	E74-like factor 3 (ets domain transcription factor)	1.49
ELF3;210827_s_at	ELF3	E74-like factor 3 (ets domain transcription factor)	1.19
ELF3;229842_at	ELF3	E74-like factor 3 (ets domain transcription factor)	1.48
FGFR3;204380_s_at	FGFR3	fibroblast growth factor receptor 3	0.87
FOXA1;204667_at	FOXA1	forkhead box A1	1.07
FOXJ1;205906_at	FOXJ1	forkhead box J1	1.11
FUT2;210608_s_at	FUT2	fucosyltransferase 2 (secretor status include)	1.22
FUT6;210398_x_at	FUT6	fucosyltransferase 6 (alpha (1,3) fucosyltransferase)	1.05
FUT6;210399_x_at	FUT6	fucosyltransferase 6 (alpha (1,3) fucosyltransferase)	1.24
FUT6;211465_x_at	FUT6	fucosyltransferase 6 (alpha (1,3) fucosyltransferase)	1.15
FUT6;211885_x_at	FUT6	fucosyltransferase 6 (alpha (1,3) fucosyltransferase)	1.18
GPR110;235988_at	GPR110	G protein-coupled receptor 110	1.07
GPR110;238689_at	GPR110	G protein-coupled receptor 110	1.19
LRRC10B;236666_s_at	LRRC10B	leucine rich repeat containing 10B	0.86
LRRC23;206076_at	LRRC23	leucine rich repeat containing 23	0.95
LRRC46;230601_s_at	LRRC46	leucine rich repeat containing 46	1.00
MS4A8B;224355_s_at	MS4A8B	membrane-spanning 4-domains, subfamily A	1.04
MUC1;207847_s_at	MUC1	mucin 1, cell surface associated	0.30
MUC1;211695_x_at	MUC1	mucin 1, cell surface associated	0.52
MUC1;213693_s_at	MUC1	mucin 1, cell surface associated	0.41
MUC20;226622_at	MUC20	mucin 20, cell surface associated	0.63

MUC4;217110_s_at	MUC4	mucin 4, cell surface associated	1.08
NA;1561368_at	NA	NA	1.05
NA;206754_s_at	NA	NA	0.78
NA;222271_at	NA	NA	1.10
NA;235892_at	NA	NA	1.13
NA;236489_at	NA	NA	1.11
OMG;238720_at	OMG	oligodendrocyte myelin glycoprotein	1.02
PIGR;204213_at	PIGR	polymeric immunoglobulin receptor	1.14
PIGR;226147_s_at	PIGR	polymeric immunoglobulin receptor	1.39
PLUNC;220542_s_at	PLUNC	palate, lung and nasal epithelium associated	1.05
POU2AF1;1569675_at	POU2AF1	POU class 2 associating factor 1	0.94
PRR15L;219127_at	PRR15L	proline rich 15-like	1.54
PSCA;205319_at	PSCA	prostate stem cell antigen	1.17
RSPH1;230093_at	RSPH1	radial spoke head 1 homolog (Chlamydomor	1.09
SCGB3A1;230378_at	SCGB3A1	secretoglobin, family 3A, member 1	1.72
SERPINB11;1552463_at	SERPINB11	serpin peptidase inhibitor, clade B (ovalbum	0.91
SLC34A2;204124_at	SLC34A2	solute carrier family 34 (sodium phosphate),	1.17
SLC44A4;1555203_s_at	SLC44A4	solute carrier family 44, member 4	1.12
SLC44A4;205597_at	SLC44A4	solute carrier family 44, member 4	0.89
SNTN;239150_at	SNTN	sentan, cilia apical structure protein	1.07
SPAG6;210033_s_at	SPAG6	sperm associated antigen 6	1.21
SPEF1;216119_s_at	SPEF1	sperm flagellar 1	1.23
ST6GALNAC1;227725_at	ST6GALNAC1	ST6 (alpha-N-acetyl-neuraminyl-2,3-beta-gal	0.98
STATH;206835_at	STATH	statherin	0.97
TMC4;226403_at	TMC4	transmembrane channel-like 4	1.11
TMEM190;1552594_at	TMEM190	transmembrane protein 190	1.19
TMPRSS4;218960_at	TMPRSS4	transmembrane protease, serine 4	1.21
TSPAN1;209114_at	TSPAN1	tetraspanin 1	1.18
VSIG2;228232_s_at	VSIG2	V-set and immunoglobulin domain containir	1.24
VSTM2L;226973_at	VSTM2L	V-set and transmembrane domain containin	1.01
WDR16;239916_at	WDR16	WD repeat domain 16	1.05
WFDC2;203892_at	WFDC2	WAP four-disulfide core domain 2	1.25
ZMYND10;205714_s_at	ZMYND10	zinc finger, MYND-type containing 10	1.01
ZMYND10;216663_s_at	ZMYND10	zinc finger, MYND-type containing 10	1.17
HLA-A;213932_x_at	HLA-A	major histocompatibility complex, class I, A	0.99
HLA-A;215313_x_at	HLA-A	major histocompatibility complex, class I, A	1.04
HLA-B;208729_x_at	HLA-B	major histocompatibility complex, class I, B	1.07
HLA-B;209140_x_at	HLA-B	major histocompatibility complex, class I, B	1.05
HLA-B;211911_x_at	HLA-B	major histocompatibility complex, class I, B	1.10
HLA-C;208812_x_at	HLA-C	major histocompatibility complex, class I, C	0.95
HLA-C;211799_x_at	HLA-C	major histocompatibility complex, class I, C	1.02
HLA-C;214459_x_at	HLA-C	major histocompatibility complex, class I, C	0.99
HLA-C;216526_x_at	HLA-C	major histocompatibility complex, class I, C	1.01
HLA-E;200905_x_at	HLA-E	major histocompatibility complex, class I, E	0.94
HLA-E;217456_x_at	HLA-E	major histocompatibility complex, class I, E	0.95
HLA-F;204806_x_at	HLA-F	major histocompatibility complex, class I, F	0.94
HLA-F;221875_x_at	HLA-F	major histocompatibility complex, class I, F	0.91
HLA-G;210514_x_at	HLA-G	major histocompatibility complex, class I, G	1.02
HLA-G;211528_x_at	HLA-G	major histocompatibility complex, class I, G	0.98
HLA-G;211529_x_at	HLA-G	major histocompatibility complex, class I, G	1.01

HLA-G;211530_x_at	HLA-G	major histocompatibility complex, class I, G	1.05
HLA-J;217436_x_at	HLA-J	major histocompatibility complex, class I, J (	1.12
ACADL;206068_s_at	ACADL	acyl-Coenzyme A dehydrogenase, long chain	1.09
ACADL;206069_s_at	ACADL	acyl-Coenzyme A dehydrogenase, long chain	0.96
ANO1;218804_at	ANO1	anoctamin 1, calcium activated chloride chan	0.85
C11orf52;238805_at	C11orf52	chromosome 11 open reading frame 52	0.98
CNGA1;206417_at	CNGA1	cyclic nucleotide gated channel alpha 1	1.34
CYP39A1;1553977_a_at	CYP39A1	cytochrome P450, family 39, subfamily A, pc	1.14
CYP39A1;220432_s_at	CYP39A1	cytochrome P450, family 39, subfamily A, pc	0.97
EPHX2;209368_at	EPHX2	epoxide hydrolase 2, cytoplasmic	0.97
HYAL1;210619_s_at	HYAL1	hyaluronoglucosaminidase 1	1.40
NA;1556122_at	NA	NA	1.08
NA;214415_at	NA	NA	0.80
NA;231704_at	NA	NA	0.83
NA;235937_at	NA	NA	1.16
SEC16B;1552880_at	SEC16B	SEC16 homolog B ( <i>S. cerevisiae</i> )	0.78
TRPM8;243483_at	TRPM8	transient receptor potential cation channel,	0.93
UNC5CL;231008_at	UNC5CL	unc-5 homolog C ( <i>C. elegans</i> )-like	0.93
BEGAIN;220795_s_at	BEGAIN	brain-enriched guanylate kinase-associated l	1.11
CHRM3;214596_at	CHRM3	cholinergic receptor, muscarinic 3	1.17
EML5;1568777_at	EML5	echinoderm microtubule associated protein	0.87
NA;231214_at	NA	NA	0.96
NA;235079_at	NA	NA	0.79
NA;239708_at	NA	NA	1.78
NA;241873_at	NA	NA	1.09
NA;243339_at	NA	NA	1.09
NA;244114_x_at	NA	NA	0.76
NA;244359_s_at	NA	NA	0.74
NA;244532_x_at	NA	NA	0.78
NBLA00301;236141_at	NBLA00301	Nbla00301	1.82
PCLO;210650_s_at	PCLO	piccolo (presynaptic cytomatrix protein)	0.88
RIMBP2;214811_at	RIMBP2	RIMS binding protein 2	0.75
TFAP2B;1553394_a_at	TFAP2B	transcription factor AP-2 beta (activating en	0.79
TFAP2B;214451_at	TFAP2B	transcription factor AP-2 beta (activating en	0.88
CD74;209619_at	CD74	CD74 molecule, major histocompatibility coi	0.95
HLA-DMB;203932_at	HLA-DMB	major histocompatibility complex, class II, D	0.94
HLA-DPA1;211990_at	HLA-DPA1	major histocompatibility complex, class II, D	0.98
HLA-DPA1;211991_s_at	HLA-DPA1	major histocompatibility complex, class II, D	0.93
HLA-DPA1;213537_at	HLA-DPA1	major histocompatibility complex, class II, D	1.06
HLA-DPB1;201137_s_at	HLA-DPB1	major histocompatibility complex, class II, D	0.72
HLA-DRA;208894_at	HLA-DRA	major histocompatibility complex, class II, D	0.92
HLA-DRA;210982_s_at	HLA-DRA	major histocompatibility complex, class II, D	0.98
HLA-DRB4;208306_x_at	HLA-DRB4	major histocompatibility complex, class II, D	0.96
HLA-DRB6;217362_x_at	HLA-DRB6	major histocompatibility complex, class II, D	0.93
NA;204670_x_at	NA	NA	1.24
NA;209312_x_at	NA	NA	1.03
NA;212671_s_at	NA	NA	0.95
NA;215193_x_at	NA	NA	0.95
NA;217478_s_at	NA	NA	1.00
ITGB4;204989_s_at	ITGB4	integrin, beta 4	0.98

ITGB4;204990_s_at	ITGB4	integrin, beta 4	1.07
ITGB4;211905_s_at	ITGB4	integrin, beta 4	0.91
LAMA3;203726_s_at	LAMA3	laminin, alpha 3	0.97
LAMB3;209270_at	LAMB3	laminin, beta 3	1.07
LAMC2;202267_at	LAMC2	laminin, gamma 2	0.91
LAMC2;207517_at	LAMC2	laminin, gamma 2	0.92
NA;1556773_at	NA	NA	0.84
PADI3;220779_at	PADI3	peptidyl arginine deiminase, type III	0.65
PTHLH;206300_s_at	PTHLH	parathyroid hormone-like hormone	0.95
PTHLH;210355_at	PTHLH	parathyroid hormone-like hormone	0.66
PTHLH;211756_at	PTHLH	parathyroid hormone-like hormone	0.62
TP63;211194_s_at	TP63	tumor protein p63	0.87
TP63;211834_s_at	TP63	tumor protein p63	1.13
WDR66;1555007_s_at	WDR66	WD repeat domain 66	0.89
C19orf33;223631_s_at	C19orf33	chromosome 19 open reading frame 33	1.23
FGFBP1;205014_at	FGFBP1	fibroblast growth factor binding protein 1	1.58
FXYD3;202489_s_at	FXYD3	FXYD domain containing ion transport regul:	1.07
KRT5;201820_at	KRT5	keratin 5	0.99
PERP;217744_s_at	PERP	PERP, TP53 apoptosis effector	0.96
PERP;222392_x_at	PERP	PERP, TP53 apoptosis effector	1.03
PTK6;206482_at	PTK6	PTK6 protein tyrosine kinase 6	1.02
RHBDL2;1554895_a_at	RHBDL2	rhomboid, veinlet-like 2 (Drosophila)	1.05
RHBDL2;1554897_s_at	RHBDL2	rhomboid, veinlet-like 2 (Drosophila)	1.21
S100A14;218677_at	S100A14	S100 calcium binding protein A14	0.94
S100A2;204268_at	S100A2	S100 calcium binding protein A2	0.92
SDC1;201287_s_at	SDC1	syndecan 1	0.96
TMEM184A;1558281_a_a	TMEM184A	transmembrane protein 184A	1.07
TRIM7;223694_at	TRIM7	tripartite motif-containing 7	1.15
COL12A1;225664_at	COL12A1	collagen, type XII, alpha 1	0.95
COL1A1;1556499_s_at	COL1A1	collagen, type I, alpha 1	0.86
COL1A1;202310_s_at	COL1A1	collagen, type I, alpha 1	0.90
COL1A2;202403_s_at	COL1A2	collagen, type I, alpha 2	0.94
COL1A2;202404_s_at	COL1A2	collagen, type I, alpha 2	0.83
COL3A1;201852_x_at	COL3A1	collagen, type III, alpha 1	0.83
COL3A1;211161_s_at	COL3A1	collagen, type III, alpha 1	0.87
COL3A1;215076_s_at	COL3A1	collagen, type III, alpha 1	0.83
COL6A1;213428_s_at	COL6A1	collagen, type VI, alpha 1	1.02
COL6A2;209156_s_at	COL6A2	collagen, type VI, alpha 2	1.16
COL6A3;201438_at	COL6A3	collagen, type VI, alpha 3	0.90
MXRA8;213422_s_at	MXRA8	matrix-remodelling associated 8	1.12
ACVR1C;1552519_at	ACVR1C	activin A receptor, type IC	0.42
ADIPOQ;207175_at	ADIPOQ	adiponectin, C1Q and collagen domain cont:	0.68
AOC3;204894_s_at	AOC3	amine oxidase, copper containing 3 (vascula	0.84
AQP7;206955_at	AQP7	aquaporin 7	0.71
C14orf180;1558421_a_at	C14orf180	chromosome 14 open reading frame 180	1.19
CIDEC;219398_at	CIDEC	cell death-inducing DFFA-like effector c	0.80
KCNIP2;223727_at	KCNIP2	Kv channel interacting protein 2	0.86
LIPE;213855_s_at	LIPE	lipase, hormone-sensitive	0.79
MRAP;1554044_a_at	MRAP	melanocortin 2 receptor accessory protein	0.86
MRAP;1555740_a_at	MRAP	melanocortin 2 receptor accessory protein	0.68

PLIN1;205913_at	PLIN1	perilipin 1	0.82
PLIN4;228409_at	PLIN4	perilipin 4	0.96
ACVRL1;226950_at	ACVRL1	activin A receptor type II-like 1	1.31
ECSCR;227779_at	ECSCR	endothelial cell-specific chemotaxis regulatc	0.96
ECSCR;228339_at	ECSCR	endothelial cell-specific chemotaxis regulatc	0.95
ESAM;225369_at	ESAM	endothelial cell adhesion molecule	0.93
MMRN2;219091_s_at	MMRN2	multimerin 2	0.93
MMRN2;236262_at	MMRN2	multimerin 2	0.88

























