

**Additional File 2.** Down-regulated genes in cells exposed to silver-NP-hydrogel for 24 h. Fold-change is logarithmic ratio ( $\log_2$  ratio) to expression level in control.

<b>Gene Name</b>	<b>Description</b>	<b>Fold-change (<math>\log_2</math> ratio)</b>
EDN2	Homo sapiens endothelin 2 (EDN2), mRNA [NM_001956]	<b>-3.356</b>
ITGA11	Homo sapiens integrin, alpha 11 (ITGA11), mRNA [NM_001004439]	<b>-2.988</b>
DLC1	Homo sapiens deleted in liver cancer 1 (DLC1), mRNA [NM_182643]	<b>-2.870</b>
MGC16121	Homo sapiens hypothetical protein MGC16121, mRNA (cDNA clone IMAGE:3627113), [BC007360]	<b>-2.590</b>
C18orf56	Homo sapiens chromosome 18 open reading frame 56 (C18orf56), mRNA [NM_001012716]	<b>-2.574</b>
TMSB15A	Homo sapiens thymosin-like 8 (TMSL8), mRNA [NM_021992]	<b>-2.391</b>
ACCN2	Homo sapiens amiloride-sensitive cation channel 2, neuronal (ACCN2),mRNA [NM_020039]	<b>-2.364</b>
HOXC8	Homo sapiens homeobox C8 (HOXC8), mRNA [NM_022658]	<b>-2.360</b>
LFNG	Homo sapiens LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase (LFNG), mRNA [NM_001040167]	<b>-2.339</b>
SEPW1	Homo sapiens selenoprotein W, 1 (SEPW1), mRNA [NM_003009]	<b>-2.313</b>
IL17RB	Homo sapiens interleukin 17 receptor B (IL17RB), mRNA [NM_018725]	<b>-2.308</b>
NCRNA00115	Homo sapiens non-protein coding RNA 115 (NCRNA00115), non-coding RNA [NR_024321]	<b>-2.292</b>
CLEC14A	Homo sapiens C-type lectin domain family 14, member A (CLEC14A), mRNA [NM_175060]	<b>-2.284</b>
ANO3	Homo sapiens anoctamin 3 (ANO3), mRNA [NM_031418]	<b>-2.265</b>
AFAP1L2	Homo sapiens actin filament associated protein 1-like 2 (AFAP1L2),mRNA [NM_032550]	<b>-2.262</b>
NOX4	Homo sapiens NADPH oxidase 4 (NOX4), mRNA [NM_016931]	<b>-2.216</b>
ZBED2	Homo sapiens zinc finger, BED-type containing 2 (ZBED2), mRNA [NM_024508]	<b>-2.175</b>
KLRC1	Homo sapiens killer cell lectin-like receptor subfamily C, member 1 (KLRC1), mRNA [NM_007328]	<b>-2.133</b>
CCDC85A	Homo sapiens coiled-coil domain containing 85A (CCDC85A), mRNA [NM_001080433]	<b>-2.125</b>
C20orf71	Homo sapiens chromosome 20 open reading frame 71 (C20orf71),mRNA [NM_178466]	<b>-2.114</b>
ADRA2A	Homo sapiens adrenergic, alpha-2A-, receptor (ADRA2A), mRNA [NM_000681]	<b>-2.113</b>
RICH2	Homo sapiens Rho-type GTPase-activating protein RICH2 (RICH2), mRNA [NM_014859]	<b>-2.103</b>
RASGRP1	Homo sapiens RAS guanyl releasing protein 1 (calcium and DAG-regulated) (RASGRP1), mRNA [NM_005739]	<b>-2.079</b>

LOC1001 33154	Homo sapiens hypothetical protein LOC100133154, mRNA [XM_001714925]	<b>-2.075</b>
E2F8	Homo sapiens E2F , mRNA [NM_024680]	<b>-2.073</b>
DOK3	Homo sapiens cDNA FLJ39939 fis, clone SPLEN2022227, mRNA. [AK097258]	<b>-2.072</b>
DDIT4L	Homo sapiens DNA-damage-inducible transcript 4-like (DDIT4L),mRNA [NM_145244]	<b>-2.046</b>
SMPD3	Homo sapiens sphingomyelin phosphodiesterase 3, mRNA [NM_018667]	<b>-2.025</b>
GPR87	Homo sapiens G protein-coupled receptor 87 (GPR87), mRNA [NM_023915]	<b>-2.009</b>
COL9A3	Homo sapiens collagen, type IX, alpha 3 (COL9A3), mRNA [NM_001853]	<b>-1.993</b>
KRT86	Homo sapiens keratin 86 (KRT86), mRNA [NM_002284]	<b>-1.993</b>
FGF12	Homo sapiens fibroblast growth factor 12 (FGF12), mRNA [NM_004113]	<b>-1.984</b>
PRKCB	Homo sapiens protein kinase C, beta (PRKCB), mRNA [NM_002738]	<b>-1.983</b>
ADAMTS 4	Homo sapiens ADAM metalloproteinase with thrombospondin type 1 motif, mRNA [NM_005099]	<b>-1.980</b>
CPB1	Homo sapiens carboxypeptidase B1 (tissue) (CPB1), mRNA [NM_001871]	<b>-1.953</b>
BEGAIN	Homo sapiens brain-enriched guanylate kinase-associated homolog (rat) (BEGAIN), mRNA [NM_020836]	<b>-1.952</b>
IKZF4	Homo sapiens IKAROS family zinc finger 4 (Eos) (IKZF4), mRNA [NM_022465]	<b>-1.951</b>
LOC2844 54	Homo sapiens mRNA; cDNA DKFZp686K181 (from clone DKFZp686K181). [BX640708]	<b>-1.945</b>
GPX1	Homo sapiens glutathione peroxidase 1 (GPX1), mRNA [NM_201397]	<b>-1.940</b>
DAPL1	Homo sapiens death associated protein-like 1 (DAPL1), mRNA [NM_001017920]	<b>-1.939</b>
MFAP4	Homo sapiens microfibrillar-associated protein 4 (MFAP4), mRNA [NM_002404]	<b>-1.930</b>
PLCXD3	Homo sapiens phosphatidylinositol-specific phospholipase C,mRNA [NM_001005473]	<b>-1.918</b>
LOC1001 44602	Homo sapiens hypothetical, mRNA (cDNA clone IMAGE:4429392), partial cds. [BC017721]	<b>-1.904</b>
AGXT2L 1	Homo sapiens alanine-glyoxylate aminotransferase 2-like 1 (AGXT2L1), mRNA [NM_031279]	<b>-1.884</b>
LOC1001 27984	Homo sapiens hypothetical protein LOC100127984 (LOC100127984), mRNA [XM_001719916]	<b>-1.877</b>
CHRN3	Homo sapiens cholinergic receptor, nicotinic, beta 3 (CHRN3), mRNA [NM_000749]	<b>-1.876</b>
ZNF594	Homo sapiens zinc finger protein 594 (ZNF594), mRNA [NM_032530]	<b>-1.875</b>
LOC3394 83	Homo sapiens cDNA FLJ38790 fis, clone LIVER2002842. [AK096109]	<b>-1.860</b>
KLRC2	Homo sapiens killer cell lectin-like receptor subfamily C, member 2 (KLRC2), mRNA [NM_002260]	<b>-1.855</b>
F13A1	Homo sapiens coagulation factor XIII, A1 polypeptide (F13A1), mRNA [NM_000129]	<b>-1.845</b>

C8orf22	Homo sapiens chromosome 8 open reading frame 22 (C8orf22), mRNA [NM_001007176]	<b>-1.844</b>
BCL3	Homo sapiens B-cell CLL/lymphoma 3 (BCL3), mRNA [NM_005178]	<b>-1.843</b>
MMP12	Homo sapiens matrix metalloproteinase 12 (macrophage elastase) (MMP12), mRNA [NM_002426]	<b>-1.835</b>
TNFRSF25	Homo sapiens tumor necrosis factor receptor superfamily, member 25 (TNFRSF25), mRNA [NM_148965]	<b>-1.829</b>
ABCA1	Homo sapiens ATP-binding cassette, sub-family A (ABC1), member 1 (ABCA1), mRNA [NM_005502]	<b>-1.828</b>
LOC54492	Homo sapiens neuralized-2 (LOC54492), mRNA [NM_001142651]	<b>-1.828</b>
C10orf95	Homo sapiens chromosome 10 open reading frame 95 (C10orf95), mRNA [NM_024886]	<b>-1.813</b>
SLC29A4	Homo sapiens solute carrier family 29, member 4 (SLC29A4), mRNA [NM_001040661]	<b>-1.797</b>
KLRC3	Homo sapiens killer cell lectin-like receptor subfamily C, member 3 (KLRC3), mRNA [NM_007333]	<b>-1.786</b>
SAMD12	AV724325 HTB Homo sapiens cDNA clone HTBAYE05 5', mRNA [AV724325]	<b>-1.784</b>
LOC388889	Homo sapiens cDNA: FLJ22849 fis, clone KAIA987. [AK026502]	<b>-1.778</b>
SPATA9	Homo sapiens cDNA FLJ35906 fis, clone TESTI2009727. [AK093225]	<b>-1.776</b>
LOC338799	Homo sapiens hypothetical locus LOC338799, non-coding RNA [NR_002809]	<b>-1.771</b>
C22orf27	Homo sapiens cDNA FLJ35801 fis, clone TESTI2005937. [AK093120]	<b>-1.770</b>
VGLL3	Homo sapiens vestigial like 3 (Drosophila) (VGLL3), mRNA [NM_016206]	<b>-1.769</b>
PHB2	Homo sapiens prohibitin 2 (PHB2), mRNA [NM_007273]	<b>-1.764</b>
SPHAR	Homo sapiens S-phase response (cyclin-related) (SPHAR), mRNA [NM_006542]	<b>-1.759</b>
PPP1R3C	Homo sapiens protein phosphatase 1, regulatory (inhibitor) subunit 3C (PPP1R3C), mRNA [NM_005398]	<b>-1.758</b>
SHOX	Human pseudoautosomal homeodomain-containing protein (PHOG) mRNA, complete cds. [U89331]	<b>-1.758</b>
PRRT2	Homo sapiens proline-rich transmembrane protein 2 (PRRT2), mRNA [NM_145239]	<b>-1.756</b>
MAPK4	H.sapiens 63 kDa protein kinase related to rat ERK3. [X59727]	<b>-1.754</b>
RP11-265F14.2	Homo sapiens elastase 2B (ELA2B), mRNA [NM_015849]	<b>-1.737</b>
DLX2	Homo sapiens distal-less homeobox 2 (DLX2), mRNA [NM_004405]	<b>-1.721</b>
ADAP2	Homo sapiens ArfGAP with dual PH domains 2 (ADAP2), mRNA [NM_018404]	<b>-1.711</b>
LOC791120	Homo sapiens hypothetical LOC791120 (LOC791120), non-coding RNA [NR_015357]	<b>-1.709</b>
GAS7	Homo sapiens growth arrest-specific 7 (GAS7), mRNA [NM_201433]	<b>-1.706</b>

HS6ST3	Homo sapiens heparan sulfate 6-O-sulfotransferase 3 (HS6ST3), mRNA [NM_153456]	<b>-1.701</b>
LOC6457 26	Homo sapiens misc_RNA (LOC645726), miscRNA [XR_018230]	<b>-1.694</b>
ZNF423	Homo sapiens zinc finger protein 423 (ZNF423), mRNA [NM_015069]	<b>-1.688</b>
DEFB129	Homo sapiens defensin, beta 129 (DEFB129), mRNA [NM_080831]	<b>-1.684</b>
CFHR1	Homo sapiens complement factor H-related 1 (CFHR1), mRNA [NM_002113]	<b>-1.683</b>
HPGD	Homo sapiens hydroxyprostaglandin dehydrogenase 15-(NAD) (HPGD), mRNA [NM_000860]	<b>-1.683</b>
LOC9049 9	Homo sapiens mRNA; cDNA DKFZp434H0923 (from clone DKFZp434H0923). [AL137712]	<b>-1.681</b>
C8orf4	Homo sapiens chromosome 8 open reading frame 4 (C8orf4), mRNA [NM_020130]	<b>-1.677</b>
SNHG10	Homo sapiens small nucleolar RNA host gene 10 (non-protein coding) (SNHG10), non-coding RNA [NR_003138]	<b>-1.677</b>
KLHL1	Homo sapiens kelch-like 1 (Drosophila) (KLHL1), mRNA [NM_020866]	<b>-1.675</b>
CYP2A13	Homo sapiens cytochrome P450, family 2, polypeptide 13 (CYP2A13), mRNA [NM_000766]	<b>-1.672</b>
LOC1001 29104	Full-length cDNA clone CS0DI026YO05 of Placenta Cot 25-normalized of Homo sapiens (human). [CR610759]	<b>-1.670</b>
PRDM12	Homo sapiens PR domain containing 12 (PRDM12), mRNA [NM_021619]	<b>-1.670</b>
FAM187B	Homo sapiens family with sequence similarity 187,(FAM187B), mRNA [NM_152481]	<b>-1.665</b>
MDGA1	Homo sapiens MAM domain containing glycosylphosphatidylinositol anchor 1 (MDGA1), mRNA [NM_153487]	<b>-1.665</b>
SLC4A11	Homo sapiens solute carrier family 4,member 11 (SLC4A11), mRNA [NM_032034]	<b>-1.657</b>
LXN	Homo sapiens latexin (LXN), mRNA [NM_020169]	<b>-1.654</b>
USP11	Homo sapiens ubiquitin specific peptidase 11 (USP11), mRNA [NM_004651]	<b>-1.648</b>
PROC	Homo sapiens protein C (PROC), mRNA [NM_000312]	<b>-1.645</b>
TEK	Homo sapiens TEK tyrosine kinase, endothelial (TEK), mRNA [NM_000459]	<b>-1.642</b>
CNN1	Homo sapiens calponin 1, basic, smooth muscle (CNN1), mRNA [NM_001299]	<b>-1.640</b>
CFLP1	Homo sapiens cofilin pseudogene 1, mRNA (cDNA clone IMAGE:5168640). [BC031631]	<b>-1.638</b>
OSR2	Homo sapiens odd-skipped related 2 (Drosophila) (OSR2),mRNA [NM_053001]	<b>-1.638</b>
EED	Homo sapiens embryonic ectoderm development (EED), mRNA [NM_152991]	<b>-1.637</b>
MXRA8	Homo sapiens matrix-remodelling associated 8 (MXRA8), mRNA [NM_032348]	<b>-1.632</b>
HSPB2	Homo sapiens heat shock 27kDa protein 2 (HSPB2), mRNA [NM_001541]	<b>-1.631</b>
C1orf133	Homo sapiens chromosome 1 open reading frame 133 (C1orf133), non-coding RNA [NR_024337]	<b>-1.630</b>
MYO5C	Homo sapiens myosin VC (MYO5C), mRNA [NM_018728]	<b>-1.630</b>
ZFHX2	Homo sapiens mRNA for KIAA1762 protein, [AB051549]	<b>-1.630</b>

MTA2	Homo sapiens metastasis associated 1 family, member 2 (MTA2), mRNA [NM_004739]	<b>-1.629</b>
C6orf206	Homo sapiens chromosome 6 open reading frame 206 (C6orf206), mRNA [NM_152732]	<b>-1.628</b>
C5orf4	Homo sapiens chromosome 5 open reading frame 4 (C5orf4),mRNA [NM_032385]	<b>-1.625</b>
ATP6V1G2	Homo sapiens ATPase, H <sup>+</sup> transporting,V1 subunit G2 (ATP6V1G2), mRNA [NM_130463]	<b>-1.623</b>
SCHIP1	Homo sapiens schwannomin interacting protein 1 (SCHIP1),mRNA [NM_014575]	<b>-1.621</b>
LOC645676	Homo sapiens cDNA FLJ44595 fis, clone BLADE2004849. [AK126559]	<b>-1.620</b>
TFPI2	Homo sapiens tissue factor pathway inhibitor 2 (TFPI2), mRNA [NM_006528]	<b>-1.619</b>
ODAM	Homo sapiens odontogenic, ameloblast associated (ODAM),mRNA [NM_017855]	<b>-1.619</b>
LOC728537	Homo sapiens cDNA clone IMAGE:5271446. [BC039374]	<b>-1.617</b>
FLJ40142	Homo sapiens FLJ40142 protein (FLJ40142), mRNA [NM_207435]	<b>-1.611</b>
TROAP	Homo sapiens trophinin associated protein (tastin) (TROAP),mRNA [NM_005480]	<b>-1.610</b>
BTBD16	Homo sapiens BTB (POZ) domain containing 16 (BTBD16), mRNA [NM_144587]	<b>-1.608</b>
PDGFA	Homo sapiens platelet-derived growth factor alpha polypeptide (PDGFA), mRNA [NM_002607]	<b>-1.605</b>
GOLGA8E	Homo sapiens golgi autoantigen, golgin subfamily a, 8E (GOLGA8E), mRNA [NM_001012423]	<b>-1.600</b>
ZNF521	Homo sapiens zinc finger protein 521 (ZNF521), mRNA [NM_015461]	<b>-1.593</b>
PRG4	Homo sapiens proteoglycan 4 (PRG4), mRNA [NM_005807]	<b>-1.592</b>
ZAN	Homo sapiens zonadhesin (ZAN), mRNA [NM_173059]	<b>-1.590</b>
TMEM130	Homo sapiens transmembrane protein 130 (TMEM130), mRNA [NM_152913]	<b>-1.583</b>
LOC100132439	Homo sapiens similar to Protein FAM27E3 (LOC100132439), mRNA [XM_001719283]	<b>-1.575</b>
OR7E47P	Homo sapiens olfactory receptor, family 7,mRNA (cDNA clone IMAGE:5590288). [BC042060]	<b>-1.574</b>
EFHC1	Homo sapiens EF-hand domain (C-terminal) containing 1 (EFHC1), mRNA [NM_018100]	<b>-1.573</b>
LOC100133616	Putative uncharacterized protein FLJ35883 [Source:UniProtKB/Swiss-Prot; Acc:Q8NA34] [ENST00000357301]	<b>-1.572</b>
LOC340508	Homo sapiens hypothetical protein LOC340508 (LOC340508), non-coding RNA [NR_002942]	<b>-1.572</b>
TREML2	Homo sapiens triggering receptor expressed on myeloid cells-like 2 (TREML2), mRNA [NM_024807]	<b>-1.568</b>

TTBK1	Homo sapiens cDNA FLJ16105 fis, clone TESTI2025924, weakly similar to CASEIN KINASE I, EPSILON ISOFORM (EC 2.7.1.-). [AK131217]	<b>-1.568</b>
GABRE	Homo sapiens gamma-aminobutyric acid (GABA) A receptor, epsilon (GABRE), mRNA [NM_004961]	<b>-1.567</b>
FGFR3	Homo sapiens fibroblast growth factor receptor 3 (FGFR3),mRNA [NM_000142]	<b>-1.565</b>
KAL1	Homo sapiens Kallmann syndrome 1 sequence (KAL1), mRNA [NM_000216]	<b>-1.562</b>
LOC6444 50	Homo sapiens hypothetical protein LOC644450, mRNA (cDNA clone IMAGE:4606942), [BC022881]	<b>-1.560</b>
MGC3207	Homo sapiens translation initiation factor eIF-2B subunit alpha/beta/delta-like protein (MGC3207), mRNA [NM_001031727]	<b>-1.560</b>
PRRX2	Homo sapiens paired related homeobox 2 (PRRX2), mRNA [NM_016307]	<b>-1.560</b>
KLRC4	Homo sapiens killer cell lectin-like receptor subfamily C, member 4 (KLRC4), mRNA [NM_013431]	<b>-1.559</b>
HOXA13	Homo sapiens homeobox A13 (HOXA13), mRNA [NM_000522]	<b>-1.557</b>
SVOPL	Homo sapiens SVOP-like (SVOPL), mRNA [NM_174959]	<b>-1.556</b>
LMO1	Homo sapiens LIM domain only 1 (rhombotin 1) (LMO1), mRNA [NM_002315]	<b>-1.554</b>
SLC45A3	Homo sapiens solute carrier family 45, member 3 (SLC45A3), mRNA [NM_033102]	<b>-1.553</b>
MCM7	Homo sapiens minichromosome maintenance complex component 7 (MCM7), mRNA [NM_182776]	<b>-1.552</b>
REEP2	Homo sapiens receptor accessory protein 2 (REEP2), mRNA [NM_016606]	<b>-1.551</b>
NDE1	Homo sapiens nudE nuclear distribution gene E homolog 1 (A. nidulans) (NDE1), mRNA [NM_017668]	<b>-1.548</b>
LOC3386 51	Homo sapiens hypothetical protein LOC338651 (LOC338651), non-coding RNA [NR_021489]	<b>-1.546</b>
DLX4	Homo sapiens distal-less homeobox 4 (DLX4), mRNA [NM_138281]	<b>-1.543</b>
TMEM45 B	Homo sapiens transmembrane protein 45B (TMEM45B), mRNA [NM_138788]	<b>-1.536</b>
KIAA126 7	Homo sapiens KIAA1267 (KIAA1267), mRNA [NM_015443]	<b>-1.535</b>
B3GALT4	Homo sapiens UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 4 (B3GALT4), mRNA [NM_003782]	<b>-1.534</b>
LOC3923 35	Homo sapiens misc_RNA (LOC392335),miscRNA [XR_037043]	<b>-1.534</b>
C10orf140	Homo sapiens chromosome 10 open reading frame 140 (C10orf140), mRNA [NM_207371]	<b>-1.532</b>
PGM5	Homo sapiens phosphoglucomutase 5 (PGM5), mRNA [NM_021965]	<b>-1.532</b>
RASD2	Homo sapiens RASD family, member 2 (RASD2), mRNA [NM_014310]	<b>-1.531</b>
ID2	Homo sapiens inhibitor of DNA binding 2, dominant negative helix-loop-helix protein (ID2), mRNA [NM_002166]	<b>-1.529</b>
HOXC9	Homo sapiens homeobox C9 (HOXC9), mRNA [NM_006897]	<b>-1.528</b>

NPTX1	Homo sapiens neuronal pentraxin I (NPTX1), mRNA [NM_002522]	<b>-1.528</b>
LRP4	Homo sapiens low density lipoprotein receptor-related protein 4 (LRP4), mRNA [NM_002334]	<b>-1.526</b>
UCN2	Homo sapiens urocortin 2 (UCN2), mRNA [NM_033199]	<b>-1.525</b>
MRPL16	Homo sapiens mitochondrial ribosomal protein L16 (MRPL16),mRNA [NM_017840]	<b>-1.522</b>
STARD8	Homo sapiens STAR-related lipid transfer (START) domain containing 8 (STARD8), mRNA [NM_014725]	<b>-1.522</b>
CTSK	Homo sapiens cathepsin K (CTSK), mRNA [NM_000396]	<b>-1.521</b>
MYLK2	Homo sapiens myosin light chain kinase 2 (MYLK2), mRNA [NM_033118]	<b>-1.519</b>
C17orf39	Homo sapiens chromosome 17 open reading frame 39 (C17orf39), mRNA [NM_024052]	<b>-1.517</b>
NANOS1	Homo sapiens nanos homolog 1 (Drosophila) (NANOS1), mRNA [NM_199461]	<b>-1.515</b>
THBD	Homo sapiens thrombomodulin (THBD), mRNA [NM_000361]	<b>-1.509</b>
NEBL	Homo sapiens nebulin (NEBL), mRNA [NM_006393]	<b>-1.505</b>
GKAP1	Homo sapiens G kinase anchoring protein 1 (GKAP1), mRNA [NM_025211]	<b>-1.504</b>
COL15A1	Homo sapiens collagen, type XV, alpha 1 (COL15A1), mRNA [NM_001855]	<b>-1.503</b>
ZNF167	Homo sapiens zinc finger protein 167 (ZNF167), mRNA [NM_025169]	<b>-1.500</b>
FHOD3	Homo sapiens formin homology 2 domain containing 3 (FHOD3), mRNA [NM_025135]	<b>-1.499</b>
LRTM2	Homo sapiens leucine-rich repeats and transmembrane domains 2 (LRTM2), mRNA [NM_001039029]	<b>-1.497</b>
TMEM72	Homo sapiens transmembrane protein 72 (TMEM72), mRNA [NM_001123376]	<b>-1.497</b>
PLAC8	Homo sapiens placenta-specific 8 (PLAC8), mRNA [NM_016619]	<b>-1.490</b>
GATM	Homo sapiens glycine amidinotransferase (L-arginine:glycine amidinotransferase) (GATM), mRNA [NM_001482]	<b>-1.489</b>
RFX2	Homo sapiens regulatory factor X, 2 (influences HLA class II expression) (RFX2), mRNA [NM_000635]	<b>-1.489</b>
KIAA0802	Homo sapiens KIAA0802 (KIAA0802), mRNA [NM_015210]	<b>-1.486</b>
CA5A	Homo sapiens carbonic anhydrase VA, mitochondrial (CA5A),mRNA [NM_001739]	<b>-1.485</b>
NPY5R	Homo sapiens neuropeptide Y receptor Y5 (NPY5R), mRNA [NM_006174]	<b>-1.485</b>
ASB9	Homo sapiens ankyrin repeat and SOCS box-containing 9 (ASB9),mRNA [NM_001031739]	<b>-1.481</b>
KRT15	Homo sapiens keratin 15 (KRT15), mRNA [NM_002275]	<b>-1.479</b>
LINGO2	Homo sapiens leucine rich repeat and Ig domain containing 2 (LINGO2), mRNA [NM_152570]	<b>-1.479</b>
CDC14A	Homo sapiens CDC14 cell division cycle 14 homolog A (S. cerevisiae) (CDC14A), mRNA [NM_003672]	<b>-1.478</b>
LOC653071	Homo sapiens similar to CG32820-PA, mRNA (cDNA clone IMAGE:4812880), [BC068588]	<b>-1.476</b>
C6orf155	Homo sapiens cDNA FLJ13189 fis, clone NT2RP3004253. [AK023251]	<b>-1.475</b>

PDGFRL	Homo sapiens platelet-derived growth factor receptor-like (PDGFRL), mRNA [NM_006207]	<b>-1.475</b>
HIVEP3	Homo sapiens human immunodeficiency virus type I enhancer binding protein 3 (HIVEP3), mRNA [NM_024503]	<b>-1.474</b>
C2orf15	Homo sapiens chromosome 2 open reading frame 15 (C2orf15), mRNA [NM_144706]	<b>-1.473</b>
LOC647500	Homo sapiens misc_RNA (LOC647500), miscRNA [XR_041430]	<b>-1.471</b>
GTPBP3	Homo sapiens GTP binding protein 3 (mitochondrial) (GTPBP3),mRNA [NM_133644]	<b>-1.469</b>
ZNF671	Homo sapiens zinc finger protein 671 (ZNF671), mRNA [NM_024833]	<b>-1.469</b>
SLITRK6	Homo sapiens SLIT and NTRK-like family, member 6 (SLITRK6), mRNA [NM_032229]	<b>-1.468</b>
LOC344595	Homo sapiens hypothetical LOC344595, mRNA (cDNA clone IMAGE:5760770). [BC039550]	<b>-1.467</b>
GPM6B	Homo sapiens glycoprotein M6B (GPM6B), mRNA [NM_001001996]	<b>-1.466</b>
HIG2	Homo sapiens hypoxia-inducible protein 2 (HIG2), mRNA [NM_013332]	<b>-1.466</b>
RHBDL3	Homo sapiens rhomboid, veinlet-like 3 (Drosophila) (RHBDL3), mRNA [NM_138328]	<b>-1.466</b>
MGC12935	Homo sapiens hypothetical protein MGC12935, mRNA (cDNA clone IMAGE:4309284), [BC004565]	<b>-1.464</b>
FGFBP3	Homo sapiens fibroblast growth factor binding protein 3 (FGFBP3), mRNA [NM_152429]	<b>-1.463</b>
FRS3	Homo sapiens fibroblast growth factor receptor substrate 3 (FRS3), mRNA [NM_006653]	<b>-1.462</b>
ANG	Homo sapiens angiogenin, ribonuclease, 5 (ANG), mRNA [NM_001145]	<b>-1.458</b>
EZH2	Homo sapiens enhancer of zeste homolog 2 (Drosophila) (EZH2),mRNA [NM_004456]	<b>-1.458</b>
ADAMTS5	Homo sapiens ADAM metallopeptidase with thrombospondin type 1 motif, 5 (ADAMTS5), mRNA [NM_007038]	<b>-1.457</b>
SPINK4	Homo sapiens serine peptidase inhibitor, Kazal type 4 (SPINK4), mRNA [NM_014471]	<b>-1.454</b>
TRPA1	Homo sapiens transient receptor potential cation channel, member 1 (TRPA1), mRNA [NM_007332]	<b>-1.454</b>
LOC440983	Homo sapiens hypothetical gene supported by BC066916, mRNA (cDNA clone IMAGE:4838452). [BC066916]	<b>-1.452</b>
PDZD2	Homo sapiens PDZ domain containing 2 (PDZD2), mRNA [NM_178140]	<b>-1.449</b>
KCNS3	Homo sapiens potassium voltage-gated channel, member 3 (KCNS3), mRNA [NM_002252]	<b>-1.448</b>
DISP1	Homo sapiens dispatched homolog 1 (Drosophila) (DISP1), mRNA [NM_032890]	<b>-1.447</b>
ST7OT1	Homo sapiens ST7 overlapping transcript 1 (non-protein coding) (ST7OT1), non-coding RNA [NR_002330]	<b>-1.441</b>

FPGS	Homo sapiens foylpolylglutamate synthase (FPGS), mRNA [NM_004957]	<b>-1.437</b>
TNFAIP8	Homo sapiens tumor necrosis factor, alpha-induced protein 8 (TNFAIP8), mRNA [NM_014350]	<b>-1.435</b>
STX1A	Homo sapiens syntaxin 1A (brain) (STX1A), mRNA [NM_004603]	<b>-1.432</b>
SSH3	Homo sapiens slingshot homolog 3 (Drosophila) (SSH3), mRNA [NM_017857]	<b>-1.430</b>
EPCAM	Homo sapiens epithelial cell adhesion molecule (EPCAM), mRNA [NM_002354]	<b>-1.426</b>
DAND5	Homo sapiens DAN domain family, member 5 (DAND5), mRNA [NM_152654]	<b>-1.425</b>
CGREF1	Homo sapiens cell growth regulator with EF-hand domain 1 (CGREF1), mRNA [NM_006569]	<b>-1.419</b>
NMU	Homo sapiens neuromedin U (NMU), mRNA [NM_006681]	<b>-1.419</b>
OIP5	Homo sapiens Opa interacting protein 5 (OIP5), mRNA [NM_007280]	<b>-1.419</b>
TMEM49	Homo sapiens transmembrane protein 49 (TMEM49), mRNA [NM_030938]	<b>-1.419</b>
DCN	Homo sapiens decorin (DCN), mRNA [NM_001920]	<b>-1.418</b>
GLIPR2	Homo sapiens GLI pathogenesis-related 2 (GLIPR2), mRNA [NM_022343]	<b>-1.418</b>
MYB	Homo sapiens v-myb myeloblastosis viral oncogene homolog (avian) (MYB), mRNA [NM_005375]	<b>-1.416</b>
LOC2035 10	Homo sapiens similar to hCG1644442 (LOC203510), mRNA [XM_001719132]	<b>-1.412</b>
C15orf23	Homo sapiens chromosome 15 open reading frame 23 (C15orf23), mRNA [NM_001142761]	<b>-1.411</b>
GRRP1	Homo sapiens glycine/arginine rich protein 1 (GRRP1), mRNA [NM_024869]	<b>-1.411</b>
TYMS	Homo sapiens thymidylate synthetase (TYMS), mRNA [NM_001071]	<b>-1.411</b>
MPZL2	Homo sapiens myelin protein zero-like 2 (MPZL2), mRNA [NM_144765]	<b>-1.410</b>
HIST1H2 BD	Homo sapiens histone cluster 1, H2bd (HIST1H2BD), mRNA [NM_021063]	<b>-1.407</b>
NR4A3	Homo sapiens nuclear receptor subfamily 4, group A, member 3 (NR4A3), mRNA [NM_173199]	<b>-1.407</b>
GCNT1	Homo sapiens glucosaminyl (N-acetyl) transferase 1, core 2 (GCNT1), mRNA [NM_001490]	<b>-1.404</b>
ZNF550	Homo sapiens zinc finger protein 550, mRNA (cDNA clone IMAGE:6044705). [BC053858]	<b>-1.404</b>
OR7E24	Homo sapiens olfactory receptor, family 7, member 24 (OR7E24), mRNA [NM_001079935]	<b>-1.402</b>
SYTL5	Homo sapiens synaptotagmin-like 5 (SYTL5), mRNA [NM_138780]	<b>-1.402</b>
C13orf33	Homo sapiens chromosome 13 open reading frame 33 (C13orf33), mRNA [NM_032849]	<b>-1.400</b>
IGFBP2	Homo sapiens insulin-like growth factor binding protein 2,(IGFBP2), mRNA [NM_000597]	<b>-1.400</b>
APEX2	Homo sapiens APEX nuclease (apurinic/apyrimidinic endonuclease) 2 (APEX2), mRNA [NM_014481]	<b>-1.398</b>
LOC3441 78	Homo sapiens similar to hCG1794703 (LOC344178), mRNA [XM_001721796]	<b>-1.398</b>

PL-5283	Homo sapiens PL-5283 protein (PL-5283), mRNA [NM_001130929]	<b>-1.398</b>
BEND5	Homo sapiens BEN domain containing 5 (BEND5), mRNA [NM_024603]	<b>-1.397</b>
CCIN	Homo sapiens calicin (CCIN), mRNA [NM_005893]	<b>-1.396</b>
LOC100128519	Homo sapiens misc_RNA (LOC100128519), miscRNA [XR_038473]	<b>-1.396</b>
RRM1	Homo sapiens ribonucleotide reductase M1 (RRM1), mRNA [NM_001033]	<b>-1.395</b>
GUCY2G	Homo sapiens guanylate cyclase 2G homolog (mouse) pseudogene (GUCY2G), mRNA [XM_001718434]	<b>-1.394</b>
IGFL2	Homo sapiens IGF-like family member 2 (IGFL2), mRNA [NM_001002915]	<b>-1.393</b>
WFDC11	Homo sapiens WAP four-disulfide core domain 11 (WFDC11), mRNA [NM_147197]	<b>-1.393</b>
PABPC4L	Homo sapiens poly(A) binding protein, cytoplasmic 4-like (PABPC4L), mRNA [NM_001114734]	<b>-1.391</b>
PROCA1	Homo sapiens proline-rich cyclin A1-interacting protein (PROCA1), mRNA [NM_152465]	<b>-1.391</b>
VIL1	Homo sapiens villin 1 (VIL1), mRNA [NM_007127]	<b>-1.391</b>
ASCL1	Homo sapiens achaete-scute complex homolog 1 (Drosophila) (ASCL1), mRNA [NM_004316]	<b>-1.388</b>
C17orf63	Homo sapiens chromosome 17 open reading frame 63 (C17orf63),mRNA [NM_018182]	<b>-1.388</b>
MICAL2	Homo sapiens microtubule associated monooxygenase, calponin and LIM domain containing 2 (MICAL2), mRNA [NM_014632]	<b>-1.387</b>
DENND2D		<b>-1.387</b>
LGR6	Homo sapiens leucine-rich repeat-containing G protein-coupled receptor 6 (LGR6), mRNA [NM_001017403]	<b>-1.386</b>
MEX3A	Homo sapiens mex-3 homolog A (C. elegans) (MEX3A), mRNA [NM_001093725]	<b>-1.383</b>
LOC731724	Homo sapiens hypothetical LOC731724 (LOC731724), mRNA [XM_001726528]	<b>-1.379</b>
AGBL1	Homo sapiens cDNA FLJ32310 fis, clone PROST2003102. [AK056872]	<b>-1.375</b>
LOC199800	Homo sapiens hypothetical protein LOC199800 (LOC199800), mRNA [NM_001101340]	<b>-1.374</b>
NECAB1	Homo sapiens N-terminal EF-hand calcium binding protein 1 (NECAB1), mRNA [NM_022351]	<b>-1.373</b>
PLEKHG5	Homo sapiens pleckstrin homology domain containing, family G member 5 (PLEKHG5), mRNA [NM_198681]	<b>-1.368</b>
FAM83D	Homo sapiens family with sequence similarity 83, member D (FAM83D), mRNA [NM_030919]	<b>-1.366</b>
ZNF177	Homo sapiens zinc finger protein 177 (ZNF177), mRNA [NM_003451]	<b>-1.365</b>
SLCO1C1	Homo sapiens solute carrier organic anion transporter family, member 1C1 (SLCO1C1), mRNA [NM_017435]	<b>-1.362</b>
STAC2	Homo sapiens SH3 and cysteine rich domain 2 (STAC2), mRNA [NM_198993]	<b>-1.361</b>

MED4	Homo sapiens mediator complex subunit 4 (MED4), mRNA [NM_014166]	<b>-1.360</b>
NR4A1	Homo sapiens nuclear receptor subfamily 4, group A, member 1 (NR4A1), mRNA [NM_002135]	<b>-1.360</b>
IL23A	Homo sapiens interleukin 23, alpha subunit p19 (IL23A), mRNA [NM_016584]	<b>-1.358</b>
ANKRD4 3	Homo sapiens ankyrin repeat domain 43 (ANKRD43), mRNA [NM_175873]	<b>-1.357</b>
TMEM25	Homo sapiens transmembrane protein 25 (TMEM25), mRNA [NM_032780]	<b>-1.357</b>
MADCA M1	Homo sapiens mucosal vascular addressin cell adhesion molecule 1 (MADCAM1), mRNA [NM_130760]	<b>-1.356</b>
ZNF692	Homo sapiens zinc finger protein 692 (ZNF692), mRNA [NM_017865]	<b>-1.352</b>
RUFY1	Homo sapiens RUN and FYVE domain containing 1 (RUFY1), mRNA [NM_025158]	<b>-1.351</b>
TRAF5	Homo sapiens TNF receptor-associated factor 5 (TRAF5), mRNA [NM_004619]	<b>-1.346</b>
SPNS2	Homo sapiens spinster homolog 2 (Drosophila) (SPNS2), mRNA [NM_001124758]	<b>-1.342</b>
LOC2855 35	Homo sapiens cDNA FLJ33738 fis, clone BRAWH2018527. [AK091057]	<b>-1.340</b>
KIAA077 4	Homo sapiens KIAA0774 (KIAA0774), mRNA [NM_001033602]	<b>-1.339</b>
GNGT1	Homo sapiens guanine nucleotide binding protein (G protein), (GNGT1), mRNA [NM_021955]	<b>-1.339</b>
AMY1C	Homo sapiens amylase, alpha 1C (salivary) (AMY1C), mRNA [NM_001008219]	<b>-1.338</b>
RAVER2	Homo sapiens cDNA FLJ10770 fis, clone NT2RP4000159. [AK001632]	<b>-1.338</b>
TBC1D24	Homo sapiens TBC1 domain family, member 24 (TBC1D24), mRNA [NM_020705]	<b>-1.338</b>
KANK4	Homo sapiens KN motif and ankyrin repeat domains 4 (KANK4), mRNA [NM_181712]	<b>-1.336</b>
ALG8	Homo sapiens asparagine-linked glycosylation 8, alpha-1,3-glucosyltransferase homolog (ALG8), mRNA [NM_001007027]	<b>-1.335</b>
CDCA8	Homo sapiens cell division cycle associated 8 (CDCA8), mRNA [NM_018101]	<b>-1.334</b>
GRK5	Homo sapiens G protein-coupled receptor kinase 5 (GRK5), mRNA [NM_005308]	<b>-1.328</b>
C11orf86	Homo sapiens chromosome 11 open reading frame 86 (C11orf86), mRNA [NM_001136485]	<b>-1.326</b>
E2F3	Homo sapiens E2F transcription factor 3 (E2F3), mRNA [NM_001949]	<b>-1.325</b>
ACADL	Homo sapiens acyl-Coenzyme A dehydrogenase, long chain (ACADL), mRNA [NM_001608]	<b>-1.324</b>
HDC	Homo sapiens histidine decarboxylase (HDC), mRNA [NM_002112]	<b>-1.324</b>
PAQR8	Homo sapiens progestin and adipoQ receptor family member VIII (PAQR8), mRNA [NM_133367]	<b>-1.324</b>
LOC6442 46	Homo sapiens hypothetical protein LOC644246, mRNA (cDNA clone IMAGE:4730995), partial cds. [BC020847]	<b>-1.323</b>
CDH10	Homo sapiens cadherin 10, type 2 (T2-cadherin) (CDH10), mRNA	<b>-1.322</b>

	[NM_006727]	
TBX19	Homo sapiens T-box 19 (TBX19), mRNA [NM_005149]	<b>-1.322</b>
MYLK	Homo sapiens myosin light chain kinase (MYLK), mRNA [NM_053025]	<b>-1.322</b>
C9orf68	Homo sapiens chromosome 9 open reading frame 68 (C9orf68), mRNA [NM_001039395]	<b>-1.321</b>
LUZP2	Homo sapiens leucine zipper protein 2 (LUZP2), mRNA [NM_001009909]	<b>-1.319</b>
ZSCAN1	Homo sapiens zinc finger and SCAN domain containing 1 (ZSCAN1), mRNA [NM_182572]	<b>-1.319</b>
CDKN2C	Homo sapiens cyclin-dependent kinase inhibitor 2C (p18, inhibits CDK4) (CDKN2C), mRNA [NM_078626]	<b>-1.316</b>
KLHL29	Homo sapiens cDNA FLJ37281 fis, clone BRAMY2013200. [AK094600]	<b>-1.316</b>
ANKRD2 3	Homo sapiens ankyrin repeat domain 23 (ANKRD23), mRNA [NM_144994]	<b>-1.315</b>
LOC7299 83	PREDICTED: Homo sapiens hypothetical LOC729983 (LOC729983), mRNA [XM_001718065]	<b>-1.313</b>
WNT4	Homo sapiens wingless-type MMTV integration site family, member 4 (WNT4), mRNA [NM_030761]	<b>-1.313</b>
FAM179A	Homo sapiens family with sequence similarity 179, member A (FAM179A), mRNA [NM_199280]	<b>-1.311</b>
ZFHX3	Homo sapiens zinc finger homeobox 3 (ZFHX3), mRNA [NM_006885]	<b>-1.311</b>
MYOM2	Homo sapiens myomesin (M-protein) 2, (MYOM2), mRNA [NM_003970]	<b>-1.309</b>
LOC1001 28822	Homo sapiens cDNA clone IMAGE:5286843. [BC036622]	<b>-1.308</b>
LOC7287 05	Homo sapiens cDNA FLJ31150 fis, clone IMR322001534. [AK055712]	<b>-1.308</b>
TAF1C	Homo sapiens TATA box binding protein (TBP)-associated factor, C(TAF1C), mRNA [NM_005679]	<b>-1.306</b>
LOC7308 34	DB090170 TESTI4 Homo sapiens cDNA clone TESTI4038997 5', mRNA sequence [DB090170]	<b>-1.305</b>
HHIP	Homo sapiens hedgehog interacting protein (HHIP), mRNA [NM_022475]	<b>-1.303</b>
PPEF1	Homo sapiens protein phosphatase, EF-hand calcium binding domain 1 (PPEF1), mRNA [NM_006240]	<b>-1.303</b>
DNM3	Homo sapiens dynamin 3 (DNM3), mRNA [NM_015569]	<b>-1.302</b>
ZNF710	Homo sapiens mRNA for FLJ00306 protein. [AK160373]	<b>-1.301</b>
IGFBP5	Homo sapiens insulin-like growth factor binding protein 5 (IGFBP5), mRNA [NM_000599]	<b>-1.301</b>
CDSN	Homo sapiens corneodesmosin (CDSN), mRNA [NM_001264]	<b>-1.300</b>
C13orf34	Homo sapiens chromosome 13 open reading frame 34 (C13orf34), mRNA [NM_024808]	<b>-1.299</b>
DND1	Homo sapiens dead end homolog 1 (zebrafish) (DND1), mRNA [NM_194249]	<b>-1.295</b>
RLTPR	Homo sapiens mRNA for FLJ00330 protein. [AK090421]	<b>-1.295</b>
C2CD3	Homo sapiens C2 calcium-dependent domain containing 3 (C2CD3), mRNA [NM_015531]	<b>-1.292</b>

CIT	Homo sapiens citron (rho-interacting, serine/threonine kinase 21) (CIT), mRNA [NM_007174]	<b>-1.291</b>
DKFZp686E2433	Homo sapiens similar to hypothetical protein 9630041N07 (DKFZp686E2433), mRNA [NM_001136116]	<b>-1.287</b>
SNHG12	Homo sapiens small nucleolar RNA host gene 12 (non-protein coding) (SNHG12), non-coding RNA [NR_024127]	<b>-1.286</b>
FLJ27365	Homo sapiens cDNA FLJ13362 fis, clone PLACE1000236. [AK023424]	<b>-1.283</b>
AIG1	Homo sapiens androgen-induced 1 (AIG1), mRNA [NM_016108]	<b>-1.282</b>
FBN1	Homo sapiens fibrillin 1 (FBN1), mRNA [NM_000138]	<b>-1.282</b>
C4orf19	Homo sapiens chromosome 4 open reading frame 19 (C4orf19),mRNA [NM_018302]	<b>-1.282</b>
C9orf103	Homo sapiens chromosome 9 open reading frame 103 (C9orf103), mRNA [NM_001001551]	<b>-1.280</b>
FZD10	Homo sapiens frizzled homolog 10 (Drosophila) (FZD10),mRNA [NM_007197]	<b>-1.279</b>
HSPA12A	Homo sapiens heat shock protein 12A (HSPA12A),mRNA [NM_025015]	<b>-1.277</b>
RAD52	Homo sapiens RAD52 homolog (RAD52), mRNA [NM_134424]	<b>-1.273</b>
FAM64A	Homo sapiens family with sequence similarity 64, member A (FAM64A), mRNA [NM_019013]	<b>-1.272</b>
LHX2	Homo sapiens LIM homeobox 2 (LHX2), mRNA [NM_004789]	<b>-1.272</b>
CECR1	Homo sapiens cat eye syndrome chromosome region, candidate 1 (CECR1), mRNA [NM_017424]	<b>-1.270</b>
KIAA0895L	Homo sapiens cDNA FLJ34984 fis, clone OCBBF2001639. [AK092303]	<b>-1.270</b>
TSPAN2	Homo sapiens tetraspanin 2 (TSPAN2), mRNA [NM_005725]	<b>-1.269</b>
TCP10L	Homo sapiens t-complex 10 (mouse)-like (TCP10L), mRNA [NM_144659]	<b>-1.268</b>
SLC10A4	Homo sapiens solute carrier family 10, member 4 (SLC10A4), mRNA [NM_152679]	<b>-1.267</b>
C2orf60	Homo sapiens chromosome 2 open reading frame 60 (C2orf60),mRNA [NM_001039693]	<b>-1.263</b>
C5orf45	Homo sapiens chromosome 5 open reading frame 45 (C5orf45), mRNA [NM_016175]	<b>-1.261</b>
SEMA3D	Homo sapiens sema domain, immunoglobulin domain,(semaphorin) 3D (SEMA3D), mRNA [NM_152754]	<b>-1.261</b>
TLE6	Homo sapiens transducin-like enhancer of split 6 (E(sp1) homolog, Drosophila), mRNA (cDNA clone IMAGE:3687767). [BC007329]	<b>-1.261</b>
IQCH	Homo sapiens IQ motif containing H (IQCH), mRNA [NM_022784]	<b>-1.260</b>
ZNF48	Zinc finger protein 48 (Zinc finger protein 553) [Source:UniProtKB/Swiss-Prot; Acc:Q96MX3] [ENST00000320159]	<b>-1.259</b>
BACE1	Homo sapiens beta-site APP-cleaving enzyme 1 (BACE1),mRNA [NM_012104]	<b>-1.256</b>
ELP2P	Homo sapiens endozepine-like peptide 2 pseudogene (ELP2P), non-coding RNA [NR_024120]	<b>-1.255</b>
COX4I2	Homo sapiens cytochrome c oxidase subunit IV isoform 2 (lung) (COX4I2), mRNA [NM_032609]	<b>-1.253</b>

F8A1	Homo sapiens coagulation factor VIII-associated (intronic transcript) 1 (F8A1), mRNA [NM_012151]	<b>-1.253</b>
GGN	Homo sapiens gametogenetin (GGN), mRNA [NM_152657]	<b>-1.253</b>
CASP9	Homo sapiens caspase 9, apoptosis-related cysteine peptidase (CASP9), mRNA [NM_001229]	<b>-1.252</b>
FLJ30430	Homo sapiens cDNA FLJ30430 fis, clone BRACE2008960. [AK054992]	<b>-1.251</b>
LEPREL1	Homo sapiens leprecan-like 1 (LEPREL1), mRNA [NM_018192]	<b>-1.251</b>
SULF2	Homo sapiens sulfatase 2 (SULF2), mRNA [NM_018837]	<b>-1.251</b>
CCDC74 B	Homo sapiens coiled-coil domain containing 74B (CCDC74B), mRNA [NM_207310]	<b>-1.250</b>
LEAP2	Homo sapiens liver expressed antimicrobial peptide 2 (LEAP2), mRNA [NM_052971]	<b>-1.250</b>
SMARCD 3	Homo sapiens SWI/SNF related, matrix associated, member 3 (SMARCD3), mRNA [NM_003078]	<b>-1.250</b>
SUZ12P	Full-length cDNA clone CS0DC012YL18 of Neuroblastoma Cot 25-normalized of Homo sapiens (human). [CR597846]	<b>-1.250</b>
BDKRB2	Homo sapiens bradykinin receptor B2 (BDKRB2), mRNA [NM_000623]	<b>-1.249</b>
EID2	Homo sapiens EP300 interacting inhibitor of differentiation 2 (EID2), mRNA [NM_153232]	<b>-1.248</b>
ITGB1BP 2	Homo sapiens integrin beta 1 binding protein (melusin) 2 (ITGB1BP2), mRNA [NM_012278]	<b>-1.248</b>
PIN4	Homo sapiens protein (peptidylprolyl cis/trans isomerase) NIMA-interacting, 4 (parvulin) (PIN4), mRNA [NM_006223]	<b>-1.248</b>
GCSH	Homo sapiens glycine cleavage system protein H (aminomethyl carrier) (GCSH), mRNA [NM_004483]	<b>-1.247</b>
SLC25A2 1	Homo sapiens solute carrier family 25, member 21 (SLC25A21), mRNA [NM_030631]	<b>-1.247</b>
EDN1	Homo sapiens endothelin 1 (EDN1), mRNA [NM_001955]	<b>-1.246</b>
PRCP	Homo sapiens prolylcarboxypeptidase (angiotensinase C) (PRCP), mRNA [NM_199418]	<b>-1.246</b>
VAV3	Homo sapiens vav 3 guanine nucleotide exchange factor (VAV3), mRNA [NM_006113]	<b>-1.246</b>
OR7E13P	Homo sapiens olfactory-like receptor PJCG2 (PJCG2) mRNA, [AF238487]	<b>-1.245</b>
CNFN	Homo sapiens cornifelin (CNFN), mRNA [NM_032488]	<b>-1.243</b>
LOC1001 31721	Homo sapiens hypothetical protein LOC100131721, mRNA [XM_001716076]	<b>-1.243</b>
CHAF1B	Homo sapiens chromatin assembly factor 1, subunit B (p60) (CHAF1B), mRNA [NM_005441]	<b>-1.242</b>
SV2B	Homo sapiens synaptic vesicle glycoprotein 2B (SV2B), mRNA [NM_014848]	<b>-1.242</b>
LOC6446 56	Homo sapiens cDNA clone IMAGE:5286302. [BC036621]	<b>-1.241</b>
CDC42EP 3	Homo sapiens CDC42 effector protein (Rho GTPase binding) 3 (CDC42EP3), mRNA [NM_006449]	<b>-1.240</b>

TCOF1	Homo sapiens Treacher Collins-Franceschetti syndrome 1 (TCOF1),mRNA [NM_001008656]	<b>-1.240</b>
HMGB2	Homo sapiens high-mobility group box 2 (HMGB2), mRNA [NM_002129]	<b>-1.239</b>
TRPV3	Homo sapiens transient receptor potential cation channel, subfamily V, member 3 (TRPV3), mRNA [NM_145068]	<b>-1.239</b>
S100A2	Homo sapiens S100 calcium binding protein A2 (S100A2), mRNA [NM_005978]	<b>-1.237</b>
FAM100B	Homo sapiens family with sequence similarity 100, member B (FAM100B), mRNA [NM_182565]	<b>-1.236</b>
GFOD1	Homo sapiens glucose-fructose oxidoreductase domain containing 1 (GFOD1), mRNA [NM_018988]	<b>-1.236</b>
TGM1	Homo sapiens transglutaminase 1 (K polypeptide epidermal type I, protein-glutamine-gamma-glutamyltransferase) (TGM1), mRNA [NM_000359]	<b>-1.236</b>
LGALS7B	Homo sapiens lectin, galactoside-binding, soluble, 7B (LGALS7B), mRNA [NM_001042507]	<b>-1.235</b>
NET1	Homo sapiens neuroepithelial cell transforming 1 (NET1),mRNA [NM_001047160]	<b>-1.235</b>
FGF18	Homo sapiens fibroblast growth factor 18 (FGF18), mRNA [NM_003862]	<b>-1.233</b>
PBX4	Homo sapiens pre-B-cell leukemia homeobox 4 (PBX4), mRNA [NM_025245]	<b>-1.233</b>
CNR1	Homo sapiens cannabinoid receptor 1 (brain) (CNR1), mRNA [NM_033181]	<b>-1.231</b>
LOC202451	Homo sapiens, clone IMAGE:2899977, mRNA [BC022980]	<b>-1.231</b>
C1orf56	Homo sapiens chromosome 1 open reading frame 56 (C1orf56), mRNA [NM_017860]	<b>-1.231</b>
NKX3-1	Homo sapiens NK3 homeobox 1 (NKX3-1), mRNA [NM_006167]	<b>-1.229</b>
MST1	Homo sapiens macrophage stimulating 1 (hepatocyte growth factor-like), mRNA (cDNA clone IMAGE:4821945), [BC044862]	<b>-1.229</b>
PRR12	Homo sapiens proline rich 12 (PRR12), mRNA [NM_020719]	<b>-1.228</b>
LOC338620	Homo sapiens hypothetical protein LOC338620, mRNA (cDNA clone IMAGE:6023208), [BC043009]	<b>-1.227</b>
GNG11	Homo sapiens guanine nucleotide binding protein (G protein), gamma 11 (GNG11), mRNA [NM_004126]	<b>-1.226</b>
GRM1	Homo sapiens glutamate receptor, metabotropic 1 (GRM1),mRNA [NM_000838]	<b>-1.226</b>
GSK3A	Homo sapiens glycogen synthase kinase 3 alpha (GSK3A), mRNA [NM_019884]	<b>-1.225</b>
KLF9	Homo sapiens Kruppel-like factor 9 (KLF9), mRNA [NM_001206]	<b>-1.225</b>
DDX53	Homo sapiens DEAD (Asp-Glu-Ala-Asp) box polypeptide 53 (DDX53), mRNA [NM_182699]	<b>-1.224</b>
PDE4A	Homo sapiens phosphodiesterase 4A, cAMP-specific (phosphodiesterase E2 duncce homolog, Drosophila) (PDE4A), mRNA [NM_006202]	<b>-1.224</b>
A2M	Homo sapiens alpha-2-macroglobulin (A2M), mRNA [NM_000014]	<b>-1.223</b>
ETFDH	Homo sapiens electron-transferring-flavoprotein dehydrogenase (ETFDH),	<b>-1.222</b>

	mRNA [NM_004453]	
LRRC3B	Homo sapiens leucine rich repeat containing 3B (LRRC3B), mRNA [NM_052953]	<b>-1.222</b>
CACNA2D3	Homo sapiens calcium channel, voltage-dependent, alpha 2/delta subunit 3 (CACNA2D3), mRNA [NM_018398]	<b>-1.222</b>
HSD11B2	Homo sapiens hydroxysteroid (11-beta) dehydrogenase 2 (HSD11B2), mRNA [NM_000196]	<b>-1.219</b>
LOC400960	Homo sapiens cDNA FLJ32260 fis, clone PROST1000334. [AK056822]	<b>-1.218</b>
C17orf55	Homo sapiens chromosome 17 open reading frame 55 (C17orf55), mRNA [NM_178519]	<b>-1.216</b>
NR4A2	Homo sapiens nuclear receptor subfamily 4, group A, member 2 (NR4A2), mRNA [NM_006186]	<b>-1.216</b>
RDM1	Homo sapiens RAD52 motif 1 (RDM1), mRNA [NM_001034836]	<b>-1.216</b>
LOC100127980	Homo sapiens cDNA FLJ33508 fis, clone BRAMY2005094. [AK090827]	<b>-1.215</b>
BAMBI	Homo sapiens BMP and activin membrane-bound inhibitor homolog (Xenopus laevis) (BAMBI), mRNA [NM_012342]	<b>-1.214</b>
LOC388630	Homo sapiens hypothetical LOC388630 (LOC388630), mRNA [XM_371250]	<b>-1.213</b>
FLJ10357	Homo sapiens hypothetical protein FLJ10357 (FLJ10357), mRNA [NM_018071]	<b>-1.212</b>
CUZD1	Homo sapiens CUB and zona pellucida-like domains 1 (CUZD1), mRNA [NM_022034]	<b>-1.210</b>
NF-E4	Homo sapiens, clone IMAGE:5404753, mRNA. [BC036938]	<b>-1.210</b>
hCG_1815491	Homo sapiens PNAS-108 mRNA, partial sequence. [AF275804]	<b>-1.208</b>
LOC100134331	Immunoglobulin heavy chain V gene segment [Source:IMGT/GENE-DB; Acc:IGHV4-61] [ENST00000390630]	<b>-1.208</b>
VPREB3	Homo sapiens pre-B lymphocyte 3 (VPREB3), mRNA [NM_013378]	<b>-1.208</b>
THAP2	Homo sapiens THAP domain containing, (THAP2), mRNA [NM_031435]	<b>-1.205</b>
ABCC6	Homo sapiens ATP-binding cassette, sub-family C (CFTR/MRP), member 6 (ABCC6), mRNA [NM_001171]	<b>-1.203</b>
TRIM72	Homo sapiens tripartite motif-containing 72 (TRIM72), mRNA [NM_001008274]	<b>-1.203</b>
IGLON5	Homo sapiens hCG1651476 (LOC402665), mRNA [NM_001101372]	<b>-1.201</b>
PLAT	Homo sapiens plasminogen activator, tissue (PLAT), mRNA [NM_000930]	<b>-1.200</b>
MECP2	Homo sapiens methyl CpG binding protein 2 (Rett syndrome) (MECP2), mRNA [NM_004992]	<b>-1.200</b>
VWDE	Homo sapiens von Willebrand factor D and EGF domains (VWDE), mRNA [NM_001135924]	<b>-1.199</b>
ZNF180	Homo sapiens zinc finger protein 180 (ZNF180), mRNA [NM_013256]	<b>-1.197</b>
LOC100134119	Homo sapiens similar to hCG2018924 (LOC100134119), mRNA	<b>-1.196</b>

34119	[XM_001713939]	
ABCD4	Homo sapiens ATP-binding cassette, sub-family D (ALD), member 4 (ABCD4), mRNA [NM_005050]	<b>-1.195</b>
FLJ25694	Homo sapiens cDNA FLJ46084 fis, clone TESTI2006543. [AK127969]	<b>-1.195</b>
C10orf32	Homo sapiens chromosome 10 open reading frame 32 (C10orf32),mRNA [NM_144591]	<b>-1.194</b>
IL15	Homo sapiens interleukin 15 (IL15), transcript variant 1, mRNA [NM_172174]	<b>-1.194</b>
LOC441461	Homo sapiens hypothetical gene supported by BC030123, mRNA (cDNA clone IMAGE:4815474). [BC030123]	<b>-1.194</b>
LOXL1	Homo sapiens lysyl oxidase-like 1 (LOXL1), mRNA [NM_005576]	<b>-1.194</b>
C3orf26	Homo sapiens chromosome 3 open reading frame 26 (C3orf26), mRNA [NM_032359]	<b>-1.193</b>
FA2H	Homo sapiens fatty acid 2-hydroxylase (FA2H), mRNA [NM_024306]	<b>-1.193</b>
ZNF200	Homo sapiens zinc finger protein 200 (ZNF200), mRNA [NM_003454]	<b>-1.193</b>
ADCY9	Homo sapiens adenylate cyclase 9 (ADCY9), mRNA [NM_001116]	<b>-1.191</b>
MKI67	Homo sapiens antigen identified by monoclonal antibody Ki-67 (MKI67), mRNA [NM_002417]	<b>-1.191</b>
SALL2	Homo sapiens sal-like 2 (Drosophila) (SALL2), mRNA [NM_005407]	<b>-1.191</b>
MTHFD2L	Homo sapiens methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2-like, mRNA (cDNA clone IMAGE:4794959), [BC037529]	<b>-1.190</b>
TXNIP	Homo sapiens thioredoxin interacting protein (TXNIP), mRNA [NM_006472]	<b>-1.185</b>
ADAMTS3	Homo sapiens ADAM metalloproteinase with thrombospondin type 1 motif, 3 (ADAMTS3), mRNA [NM_014243]	<b>-1.184</b>
KAZALD1	Homo sapiens Kazal-type serine peptidase inhibitor domain 1 (KAZALD1), mRNA [NM_030929]	<b>-1.184</b>
LOC100190890	Homo sapiens cDNA FLJ39164 fis, clone OCBBF2002656. [AK096483]	<b>-1.184</b>
RAB3C	Homo sapiens RAB3C, member RAS oncogene family (RAB3C), mRNA [NM_138453]	<b>-1.183</b>
C18orf1	Homo sapiens chromosome 18 open reading frame 1 (C18orf1),mRNA [NM_181482]	<b>-1.182</b>
MGP	Homo sapiens matrix Gla protein (MGP), mRNA [NM_000900]	<b>-1.182</b>
KCNAB3	Homo sapiens potassium voltage-gated channel,beta member 3 (KCNAB3), mRNA [NM_004732]	<b>-1.180</b>
FAM113B	Homo sapiens family with sequence similarity 113, member B (FAM113B), mRNA [NM_138371]	<b>-1.179</b>
LOC441208	Homo sapiens hypothetical gene supported by AK094370 (LOC441208), non-coding RNA [NR_003502]	<b>-1.179</b>
SEC31B	Homo sapiens SEC31 homolog B (S. cerevisiae) (SEC31B), mRNA [NM_015490]	<b>-1.178</b>
IRF2BP1	Homo sapiens interferon regulatory factor 2 binding protein 1 (IRF2BP1), mRNA [NM_015649]	<b>-1.175</b>
SPRYD4	Homo sapiens SPRY domain containing 4 (SPRYD4), mRNA [NM_207344]	<b>-1.175</b>

TAF6	Homo sapiens TAF6 RNA polymerase II, TATA box binding protein (TBP)-associated factor, (TAF6), mRNA [NM_005641]	<b>-1.174</b>
C1orf198	Homo sapiens chromosome 1 open reading frame 198 (C1orf198), mRNA [NM_032800]	<b>-1.173</b>
CCNE1	Homo sapiens cyclin E1 (CCNE1), mRNA [NM_001238]	<b>-1.173</b>
LOC100130171	Homo sapiens misc_RNA (LOC100130171), miscRNA [XR_038676]	<b>-1.173</b>
DLEU1	Homo sapiens deleted in lymphocytic leukemia 1 (non-protein coding) (DLEU1), non-coding RNA [NR_002605]	<b>-1.172</b>
EID2B	Homo sapiens EP300 interacting inhibitor of differentiation 2B (EID2B), mRNA [NM_152361]	<b>-1.172</b>
PBK	Homo sapiens PDZ binding kinase (PBK), mRNA [NM_018492]	<b>-1.172</b>
SPRY3	Homo sapiens sprouty homolog 3 (Drosophila) (SPRY3), mRNA [NM_005840]	<b>-1.172</b>
SUSD1	Homo sapiens sushi domain containing 1 (SUSD1), mRNA [NM_022486]	<b>-1.172</b>
KLRG2	Homo sapiens cDNA FLJ44186 fis, clone THYMU2038797, weakly similar to B locus C type Lectin. [AK126174]	<b>-1.169</b>
IQCD	Homo sapiens IQ motif containing D (IQCD), mRNA [NM_138451]	<b>-1.168</b>
ITM2B	Homo sapiens integral membrane protein 2B (ITM2B), mRNA [NM_021999]	<b>-1.167</b>
HIRA	Homo sapiens HIR histone cell cycle regulation defective homolog A (S. cerevisiae) (HIRA), mRNA [NM_003325]	<b>-1.166</b>
HIF3A	Homo sapiens hypoxia inducible factor 3, alpha subunit (HIF3A),mRNA [NM_022462]	<b>-1.165</b>
PRDM11	Homo sapiens PR domain containing 11 (PRDM11), mRNA [NM_020229]	<b>-1.165</b>
RREB1	Homo sapiens ras responsive element binding protein 1 (RREB1), mRNA [NM_001003699]	<b>-1.164</b>
FCER1G	Homo sapiens Fc fragment of IgE, high affinity I, receptor for gamma polypeptide (FCER1G), mRNA [NM_004106]	<b>-1.162</b>
SPINK5	Homo sapiens serine peptidase inhibitor, Kazal type 5 (SPINK5),mRNA [NM_006846]	<b>-1.162</b>
SYT12	Homo sapiens synaptotagmin XII (SYT12), mRNA [NM_177963]	<b>-1.162</b>
AR	Homo sapiens androgen receptor (AR), mRNA [NM_000044]	<b>-1.161</b>
EFEMP1	Homo sapiens EGF-containing fibulin-like extracellular matrix protein 1 (EFEMP1), mRNA [NM_004105]	<b>-1.161</b>
LOC441795	Homo sapiens similar to high-mobility group box 3 (LOC441795), partial mRNA [XM_497547]	<b>-1.161</b>
SEC24A	Homo sapiens SEC24 family, member A (S. cerevisiae) (SEC24A), mRNA [NM_021982]	<b>-1.161</b>
C1orf162	Homo sapiens chromosome 1 open reading frame 162 (C1orf162), mRNA [NM_174896]	<b>-1.160</b>
LOC100137724	Homo sapiens hypothetical LOC100137724, mRNA (cDNA clone IMAGE:3608551),[BC005077]	<b>-1.160</b>
TSPYL4	Homo sapiens TSPY-like 4 (TSPYL4), mRNA [NM_021648]	<b>-1.160</b>
P11	Homo sapiens 26 serine protease (P11), mRNA [NM_006025]	<b>-1.159</b>

SETD6	Homo sapiens SET domain containing 6 (SETD6), mRNA [NM_024860]	<b>-1.159</b>
SSPN	Homo sapiens sarcospan (Kras oncogene-associated gene) (SSPN),mRNA [NM_005086]	<b>-1.159</b>
SCEL	Homo sapiens sciellin (SCEL), mRNA [NM_144777]	<b>-1.158</b>
COMTD1	Homo sapiens catechol-O-methyltransferase domain containing 1 (COMTD1), mRNA [NM_144589]	<b>-1.155</b>
APBB2	Homo sapiens amyloid beta (A4) precursor protein-binding, family B, member 2 (APBB2), mRNA [NM_173075]	<b>-1.154</b>
KIAA0329	Homo sapiens KIAA0329 (KIAA0329), mRNA [NM_014844]	<b>-1.154</b>
OR7E156P	Homo sapiens olfactory receptor, family 7, subfamily E, member 156 pseudogene (OR7E156P), non-coding RNA [NR_002171]	<b>-1.153</b>
DNAJC25	Homo sapiens DnaJ (Hsp40) homolog, subfamily C , member 25 (DNAJC25), mRNA [NM_001015882]	<b>-1.152</b>
PTGER2	Homo sapiens prostaglandin E receptor 2 (subtype EP2),(PTGER2), mRNA [NM_000956]	<b>-1.152</b>
AHSA2	Homo sapiens AHA1, activator of heat shock 90kDa protein ATPase homolog 2 (yeast) (AHSA2), mRNA [NM_152392]	<b>-1.151</b>
INSL4	Homo sapiens insulin-like 4 (placenta) (INSL4), mRNA [NM_002195]	<b>-1.151</b>
POPDC2	Homo sapiens popeye domain containing 2 (POPDC2), mRNA [NM_022135]	<b>-1.151</b>
RFX1	Homo sapiens regulatory factor X, 1 (influences HLA class II expression) (RFX1), mRNA [NM_002918]	<b>-1.151</b>
MGC26597	Homo sapiens PIP5K1A pseudogene, mRNA (cDNA clone IMAGE:4828163). [BC028580]	<b>-1.150</b>
CTNNBIP1	Homo sapiens catenin, beta interacting protein 1 (CTNNBIP1),mRNA [NM_020248]	<b>-1.149</b>
TTC9	Homo sapiens tetratricopeptide repeat domain 9 (TTC9), mRNA [NM_015351]	<b>-1.149</b>
ARNTL	Homo sapiens aryl hydrocarbon receptor nuclear translocator-like (ARNTL), mRNA [NM_001030273]	<b>-1.148</b>
IGF1	Homo sapiens insulin-like growth factor 1 (somatomedin C) (IGF1),mRNA [NM_000618]	<b>-1.146</b>
NEUROG3	Homo sapiens neurogenin 3 (NEUROG3), mRNA [NM_020999]	<b>-1.146</b>
PIH1D2	Homo sapiens PIH1 domain containing 2 (PIH1D2), mRNA [NM_138789]	<b>-1.146</b>
CLDN11	Homo sapiens full length insert cDNA clone YO11A01. [AF085871]	<b>-1.145</b>
KCNMB4	Homo sapiens potassium large conductance calcium-activated channel, subfamily M, beta member 4 (KCNMB4), mRNA [NM_014505]	<b>-1.145</b>
SPAG5	Homo sapiens sperm associated antigen 5 (SPAG5), mRNA [NM_006461]	<b>-1.145</b>
ZNF567	Homo sapiens zinc finger protein 567 (ZNF567), mRNA [NM_152603]	<b>-1.145</b>
C1orf135	Homo sapiens chromosome 1 open reading frame 135 (C1orf135), mRNA [NM_024037]	<b>-1.144</b>
ANO8	Homo sapiens anoctamin 8 (ANO8), mRNA [NM_020959]	<b>-1.143</b>
GPER	Homo sapiens G protein-coupled estrogen receptor 1 (GPER),mRNA	<b>-1.143</b>

	[NM_001039966]	
MICALC L	Homo sapiens MICAL C-terminal like (MICALCL), mRNA [NM_032867]	<b>-1.143</b>
SULF1	Homo sapiens sulfatase 1 (SULF1), mRNA [NM_015170]	<b>-1.142</b>
CCNB2	Homo sapiens cDNA FLJ13342 fis, clone OVARC1001950. [AK023404]	<b>-1.142</b>
GLI3	Homo sapiens GLI-Kruppel family member GLI3 (GLI3), mRNA [NM_000168]	<b>-1.140</b>
GNRH1	Homo sapiens gonadotropin-releasing hormone 1 (luteinizing-releasing hormone) (GNRH1), mRNA [NM_000825]	<b>-1.140</b>
UPB1	Homo sapiens ureidopropionase, beta (UPB1), mRNA [NM_016327]	<b>-1.140</b>
SYT17	Homo sapiens synaptotagmin XVII (SYT17), mRNA [NM_016524]	<b>-1.139</b>
C16orf59	Homo sapiens chromosome 16 open reading frame 59 (C16orf59), mRNA [NM_025108]	<b>-1.136</b>
C18orf18	Homo sapiens chromosome 18 open reading frame 18, mRNA (cDNA clone MGC:17515 IMAGE:3457488), [BC010538]	<b>-1.136</b>
WNT5A	Homo sapiens wingless-type MMTV integration site family, member 5A (WNT5A), mRNA [NM_003392]	<b>-1.136</b>
FAM71E1	Homo sapiens family with sequence similarity 71, member E1 (FAM71E1), mRNA [NM_138411]	<b>-1.135</b>
FAM89B	Homo sapiens family with sequence similarity 89, member B (FAM89B), mRNA [NM_152832]	<b>-1.135</b>
TMC8	Homo sapiens transmembrane channel-like 8 (TMC8), mRNA [NM_152468]	<b>-1.134</b>
HPRT1	Homo sapiens hypoxanthine phosphoribosyltransferase 1 (HPRT1), mRNA [NM_000194]	<b>-1.134</b>
IL11	Homo sapiens interleukin 11 (IL11), mRNA [NM_000641]	<b>-1.134</b>
PLD4	Homo sapiens phospholipase D family, member 4 (PLD4), mRNA [NM_138790]	<b>-1.134</b>
ATP8B3	Homo sapiens cDNA FLJ43235 fis, clone HCHON2004007, highly similar to Potential phospholipid-transporting ATPase IK (EC 3.6.3.13). [AK125225]	<b>-1.133</b>
CRLF1	Homo sapiens cytokine receptor-like factor 1 (CRLF1), mRNA [NM_004750]	<b>-1.133</b>
HECTD2	Homo sapiens cDNA FLJ37306 fis, clone BRAMY2016325. [AK094625]	<b>-1.133</b>
PRKRA	Homo sapiens protein kinase, interferon-inducible double stranded RNA dependent activator (PRKRA), mRNA [NM_003690]	<b>-1.133</b>
C1orf113	Homo sapiens chromosome 1 open reading frame 113 (C1orf113), mRNA [NM_024676]	<b>-1.133</b>
LOC4015 88	Homo sapiens hypothetical LOC401588 (LOC401588), non-coding RNA [NR_015378]	<b>-1.132</b>
RBP1	Homo sapiens retinol binding protein 1, cellular (RBP1), mRNA [NM_002899]	<b>-1.130</b>
UNC5D	Homo sapiens unc-5 homolog D (C. elegans) (UNC5D), mRNA [NM_080872]	<b>-1.130</b>
LOC1001 29397	Homo sapiens cDNA FLJ38522 fis, clone HCHON2000818. [AK095841]	<b>-1.129</b>
ZNF486	Homo sapiens zinc finger protein 486 (ZNF486), mRNA [NM_052852]	<b>-1.129</b>
NUP35	Homo sapiens nucleoporin 35kDa (NUP35), mRNA [NM_138285]	<b>-1.128</b>
ZCCHC10	Homo sapiens zinc finger, CCHC domain containing 10 (ZCCHC10), mRNA	<b>-1.128</b>

	[NM_017665]	
ZFP62	Homo sapiens zinc finger protein 62 homolog (mouse) (ZFP62), mRNA [NM_152283]	<b>-1.128</b>
C15orf5	Homo sapiens chromosome 15 open reading frame 5, mRNA (cDNA clone MGC:97283 IMAGE:7262532), [BC069765]	<b>-1.127</b>
RFC4	Homo sapiens replication factor C (activator 1) 4, 37kDa (RFC4),mRNA [NM_002916]	<b>-1.126</b>
SVIP	Homo sapiens small VCP/p97-interacting protein (SVIP), mRNA [NM_148893]	<b>-1.126</b>
FBXL16	Homo sapiens F-box and leucine-rich repeat protein 16 (FBXL16), mRNA [NM_153350]	<b>-1.125</b>
IQCK	Homo sapiens IQ motif containing K (IQCK), mRNA [NM_153208]	<b>-1.123</b>
FLJ45244	Homo sapiens hypothetical locus FLJ45244 (FLJ45244), non-coding RNA [NR_015415]	<b>-1.122</b>
PHF10	Homo sapiens PHD finger protein 10 (PHF10), mRNA [NM_018288]	<b>-1.122</b>
GPR133	Homo sapiens G protein-coupled receptor 133 (GPR133), mRNA [NM_198827]	<b>-1.121</b>
SLC27A2	Homo sapiens solute carrier family 27, member 2 (SLC27A2), mRNA [NM_003645]	<b>-1.120</b>
CACNA2D2	Homo sapiens calcium channel, voltage-dependent, alpha 2/delta subunit 2 (CACNA2D2), mRNA [NM_001005505]	<b>-1.119</b>
FAM154A	Homo sapiens family with sequence similarity 154, member A (FAM154A), mRNA [NM_153707]	<b>-1.118</b>
FLJ22662	Homo sapiens hypothetical protein FLJ22662 (FLJ22662), mRNA [NM_024829]	<b>-1.118</b>
C1orf110	Homo sapiens chromosome 1 open reading frame 110 (C1orf110), mRNA [NM_178550]	<b>-1.117</b>
DYNLT1	Homo sapiens dynein, light chain, Tctex-type 1 (DYNLT1), mRNA [NM_006519]	<b>-1.117</b>
DCP1A	Homo sapiens DCP1 decapping enzyme homolog A (DCP1A), mRNA [NM_018403]	<b>-1.117</b>
BTG3	Homo sapiens BTG family, member 3 (BTG3), mRNA [NM_006806]	<b>-1.116</b>
CMC1	Homo sapiens COX assembly mitochondrial protein homolog (CMC1), mRNA [NM_182523]	<b>-1.116</b>
LOC645733	Homo sapiens similar to hCG1812929 (LOC645733), mRNA [XM_001130623]	<b>-1.116</b>
PLAGL2	Homo sapiens pleiomorphic adenoma gene-like 2 (PLAGL2), mRNA [NM_002657]	<b>-1.116</b>
LOC170082	TFIIS central domain-containing protein 1 [Source:UniProtKB/Swiss-Prot; Acc:Q8N8B7] [ENST00000380600]	<b>-1.115</b>
RIBC2	Homo sapiens RIB43A domain with coiled-coils 2 (RIBC2), mRNA [NM_015653]	<b>-1.115</b>
GPHB5	Homo sapiens glycoprotein hormone beta 5 (GPHB5), mRNA [NM_145171]	<b>-1.114</b>
KIF18B	Homo sapiens hypothetical protein LOC146909, mRNA (cDNA clone IMAGE:4418755), [BC048263]	<b>-1.114</b>

GALC	Homo sapiens galactosylceramidase (GALC), mRNA [NM_000153]	<b>-1.113</b>
C17orf97	Homo sapiens chromosome 17 open reading frame 97 (C17orf97), mRNA [NM_001013672]	<b>-1.112</b>
LONRF2	Homo sapiens LON peptidase N-terminal domain and ring finger 2 (LONRF2), mRNA [NM_198461]	<b>-1.112</b>
TAF12	Homo sapiens TAF12 RNA polymerase II, TATA box binding protein (TBP)-associated factor, (TAF12), mRNA [NM_005644]	<b>-1.112</b>
BRAF	Homo sapiens v-raf murine sarcoma viral oncogene homolog B1 (BRAF), mRNA [NM_004333]	<b>-1.111</b>
KIAA119 9	Homo sapiens KIAA1199 (KIAA1199), mRNA [NM_018689]	<b>-1.111</b>
C20orf197	Homo sapiens chromosome 20 open reading frame 197 (C20orf197), mRNA [NM_173644]	<b>-1.110</b>
IDI2	Homo sapiens isopentenyl-diphosphate delta isomerase 2 (IDI2), mRNA [NM_033261]	<b>-1.110</b>
NCRNA0 0052	Homo sapiens cDNA FLJ31461 fis, clone NT2NE2001247. [AK056023]	<b>-1.110</b>
HS6ST2	Homo sapiens heparan sulfate 6-O-sulfotransferase 2 (HS6ST2), mRNA [NM_001077188]	<b>-1.109</b>
JARID2	Homo sapiens jumonji, AT rich interactive domain 2 (JARID2), mRNA [NM_004973]	<b>-1.108</b>
LILRA1	Homo sapiens leucocyte immunoglobulin-like receptor-6b (LIR-6) mRNA, complete cds. [AF025529]	<b>-1.107</b>
BCORL1	Homo sapiens BCL6 co-repressor-like 1 (BCORL1), mRNA [NM_021946]	<b>-1.106</b>
TNFAIP1	Homo sapiens tumor necrosis factor, alpha-induced protein 1 (endothelial) (TNFAIP1), mRNA [NM_021137]	<b>-1.106</b>
TNS4	Homo sapiens tensin 4 (TNS4), mRNA [NM_032865]	<b>-1.105</b>
CCDC34	Homo sapiens coiled-coil domain containing 34 (CCDC34), mRNA [NM_080654]	<b>-1.105</b>
EPHA5	Homo sapiens EPH receptor A5 (EPHA5), mRNA [NM_004439]	<b>-1.104</b>
PDGFRB	Homo sapiens platelet-derived growth factor receptor, beta polypeptide (PDGFRB), mRNA [NM_002609]	<b>-1.104</b>
KAT2A	Homo sapiens K(lysine) acetyltransferase 2A (KAT2A), mRNA [NM_021078]	<b>-1.103</b>
KCTD16	Homo sapiens potassium channel tetramerisation domain containing 16 (KCTD16), mRNA [NM_020768]	<b>-1.103</b>
PPP2R2B	Homo sapiens protein phosphatase 2 (formerly 2A), regulatory subunit B, beta isoform (PPP2R2B), mRNA [NM_004576]	<b>-1.103</b>
SLC4A4	Homo sapiens solute carrier family 4, sodium bicarbonate cotransporter, member 4 (SLC4A4), mRNA [NM_003759]	<b>-1.103</b>
BZW2	Homo sapiens basic leucine zipper and W2 domains 2 (BZW2), mRNA [NM_014038]	<b>-1.102</b>
MST150	Homo sapiens MSTP150 (MST150), mRNA [NM_032947]	<b>-1.102</b>
NUDT19	Homo sapiens nudix (nucleoside diphosphate linked moiety X)-type motif 19	<b>-1.101</b>

	(NUDT19), mRNA [NM_001105570]	
ALDH6A1	Homo sapiens aldehyde dehydrogenase 6 family, member A1 (ALDH6A1), mRNA [NM_005589]	<b>-1.100</b>
CRB1	Homo sapiens crumbs homolog 1 (Drosophila) (CRB1), mRNA [NM_201253]	<b>-1.100</b>
TNP2	Homo sapiens transition protein 2 (during histone to protamine replacement) (TNP2), mRNA [NM_005425]	<b>-1.099</b>
GLP2R	Glucagon-like peptide 2 receptor Precursor (GLP-2-R) [Source:UniProtKB/Swiss-Prot; Acc:O95838] [ENST00000396206]	<b>-1.098</b>
RPL32P3	Homo sapiens ribosomal protein L32 pseudogene 3 (RPL32P3), non-coding RNA [NR_003111]	<b>-1.097</b>
CDCA7	Homo sapiens cell division cycle associated 7 (CDCA7), mRNA [NM_031942]	<b>-1.097</b>
AKAP1	Homo sapiens A kinase (PRKA) anchor protein 1 (AKAP1), mRNA [NM_003488]	<b>-1.096</b>
CYB5R2	Homo sapiens cytochrome b5 reductase 2 (CYB5R2), mRNA [NM_016229]	<b>-1.096</b>
RAB15	Homo sapiens RAB15, member RAS oncogene family (RAB15), mRNA [NM_198686]	<b>-1.096</b>
ZC3H12A	Homo sapiens zinc finger CCCH-type containing 12A (ZC3H12A), mRNA [NM_025079]	<b>-1.096</b>
METTL7A	Homo sapiens methyltransferase like 7A (METTL7A), mRNA [NM_014033]	<b>-1.095</b>
CYP24A1	Homo sapiens cytochrome P450, family 24, subfamily A, polypeptide 1 (CYP24A1), mRNA [NM_000782]	<b>-1.094</b>
KIAA0101	Homo sapiens KIAA0101 (KIAA0101), mRNA [NM_014736]	<b>-1.092</b>
KRT19	Homo sapiens keratin 19 (KRT19), mRNA [NM_002276]	<b>-1.091</b>
RAD21	Homo sapiens RAD21 homolog (RAD21), mRNA [NM_006265]	<b>-1.091</b>
WDR78	Homo sapiens WD repeat domain 78 (WDR78), mRNA [NM_024763]	<b>-1.091</b>
BFSP1	Homo sapiens beaded filament structural protein 1, filensin (BFSP1), mRNA [NM_001195]	<b>-1.090</b>
GAS2L1	Homo sapiens growth arrest-specific 2 like 1 (GAS2L1), mRNA [NM_152236]	<b>-1.090</b>
PLSCR3	Homo sapiens phospholipid scramblase 3 (PLSCR3), mRNA [NM_020360]	<b>-1.090</b>
SERPINB1	Homo sapiens serpin peptidase inhibitor, clade B (ovalbumin), member 1 (SERPINB1), mRNA [NM_030666]	<b>-1.089</b>
CC2D2B	Homo sapiens coiled-coil and C2 domain containing 2B (CC2D2B), mRNA [NM_001001732]	<b>-1.088</b>
SETBP1	Homo sapiens SET binding protein 1 (SETBP1), mRNA [NM_015559]	<b>-1.086</b>
LOC440348	Homo sapiens similar to nuclear pore complex interacting protein (LOC440348), mRNA [NM_001018059]	<b>-1.085</b>
IGH@	Homo sapiens cDNA FLJ27104 fis, clone SPL04981, [AK130614]	<b>-1.084</b>
GNAO1	Homo sapiens cDNA clone IMAGE:4181241. [BC012202]	<b>-1.083</b>
FRAT2	Homo sapiens frequently rearranged in advanced T-cell lymphomas 2 (FRAT2), mRNA [NM_012083]	<b>-1.082</b>
PPM1D	Homo sapiens protein phosphatase 1D magnesium-dependent, delta isoform	<b>-1.082</b>

	(PPM1D), mRNA [NM_003620]	
EP400NL	Homo sapiens EP400 N-terminal like, mRNA (cDNA clone IMAGE:4374107). [BC066974]	<b>-1.081</b>
MGC4473	Homo sapiens hypothetical LOC79100 (MGC4473), non-coding RNA [NR_024160]	<b>-1.081</b>
PODXL	Homo sapiens podocalyxin-like (PODXL), mRNA [NM_001018111]	<b>-1.081</b>
IKZF2	Homo sapiens IKAROS family zinc finger 2 (Helios) (IKZF2),mRNA [NM_001079526]	<b>-1.080</b>
BUD13	Homo sapiens BUD13 homolog (S. cerevisiae) (BUD13), mRNA [NM_032725]	<b>-1.077</b>
FEM1B	Homo sapiens fem-1 homolog b (C. elegans) (FEM1B), mRNA [NM_015322]	<b>-1.077</b>
DUSP12	Homo sapiens dual specificity phosphatase 12 (DUSP12), mRNA [NM_007240]	<b>-1.076</b>
GTF3A	Homo sapiens general transcription factor IIIA (GTF3A), mRNA [NM_002097]	<b>-1.076</b>
E2F2	Homo sapiens E2F transcription factor 2 (E2F2), mRNA [NM_004091]	<b>-1.074</b>
EFCAB10	Homo sapiens cDNA clone IMAGE:6616931, [BC062748]	<b>-1.074</b>
FAM27A	Homo sapiens family with sequence similarity 27, member A (FAM27A), non-coding RNA [NR_024060]	<b>-1.074</b>
NFKBIA	Homo sapiens nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha (NFKBIA), mRNA [NM_020529]	<b>-1.074</b>
CD58	Homo sapiens CD58 molecule (CD58), mRNA [NM_001779]	<b>-1.073</b>
C3orf15	Homo sapiens chromosome 3 open reading frame 15 (C3orf15), mRNA [NM_033364]	<b>-1.072</b>
SLC34A3	Homo sapiens solute carrier family 34 (sodium phosphate), member 3 (SLC34A3), mRNA [NM_080877]	<b>-1.072</b>
CNKSR3	Homo sapiens CNKSR family member 3 (CNKSR3), mRNA [NM_173515]	<b>-1.071</b>
FANCA	Homo sapiens Fanconi anemia, complementation group A (FANCA), mRNA [NM_000135]	<b>-1.071</b>
ORMDL1	Homo sapiens ORM1-like 1 (S. cerevisiae) (ORMDL1), mRNA [NM_016467]	<b>-1.071</b>
LAMP3	Homo sapiens lysosomal-associated membrane protein 3 (LAMP3), mRNA [NM_014398]	<b>-1.070</b>
HEBP1	Homo sapiens heme binding protein 1 (HEBP1), mRNA [NM_015987]	<b>-1.068</b>
KIAA1524	Homo sapiens KIAA1524 (KIAA1524), mRNA [NM_020890]	<b>-1.068</b>
LLGL1	Homo sapiens lethal giant larvae homolog 1 (Drosophila) (LLGL1), mRNA [NM_004140]	<b>-1.068</b>
MATN3	Homo sapiens matrilin 3 (MATN3), mRNA [NM_002381]	<b>-1.068</b>
OCIAD1	Homo sapiens OCIA domain containing 1 (OCIAD1), mRNA [NM_001079839]	<b>-1.068</b>
ST6GAL1	Homo sapiens ST6 beta-galactosamide alpha-2,6-sialyltransferase 1 (ST6GAL1), mRNA [NM_173216]	<b>-1.068</b>
CLEC16A	Homo sapiens C-type lectin domain family 16, member A (CLEC16A), mRNA [NM_015226]	<b>-1.067</b>
LOC730091	Homo sapiens cDNA FLJ31839 fis, clone NT2RP7000086. [AK056401]	<b>-1.067</b>
TRIM66	Homo sapiens tripartite motif-containing 66 (TRIM66), mRNA [NM_014818]	<b>-1.067</b>

RACGAP1	Homo sapiens Rac GTPase activating protein 1 (RACGAP1),mRNA [NM_013277]	<b>-1.067</b>
C10orf114	Homo sapiens chromosome 10 open reading frame 114 (C10orf114), mRNA [NM_001010911]	<b>-1.066</b>
FOXS1	Homo sapiens forkhead box S1 (FOXS1), mRNA [NM_004118]	<b>-1.066</b>
LOC442175	Homo sapiens similar to hCG1811681 (LOC442175), mRNA [XM_001130492]	<b>-1.066</b>
ZSCAN20	Homo sapiens zinc finger and SCAN domain containing 20 (ZSCAN20), mRNA [NM_145238]	<b>-1.065</b>
DERA	Homo sapiens 2-deoxyribose-5-phosphate aldolase homolog (C. elegans) (DERA), mRNA [NM_015954]	<b>-1.064</b>
SERPINB9	Homo sapiens serpin peptidase inhibitor, clade B (ovalbumin), member 9 (SERPINB9), mRNA [NM_004155]	<b>-1.064</b>
LOC283481	Homo sapiens hypothetical protein LOC283481, mRNA (cDNA clone IMAGE:5296747). [BC033993]	<b>-1.062</b>
SYT15	Homo sapiens synaptotagmin XV (SYT15), mRNA [NM_181519]	<b>-1.062</b>
MRPS18B	Homo sapiens mitochondrial ribosomal protein S18B (MRPS18B),mRNA [NM_014046]	<b>-1.061</b>
ZYG11A	Protein zyg-11 homolog A [Source:UniProtKB/Swiss-Prot;Acc:Q6WRX3] [ENST00000371528]	<b>-1.061</b>
CDKN2D	Homo sapiens cyclin-dependent kinase inhibitor 2D (p19, inhibits CDK4) (CDKN2D), mRNA [NM_001800]	<b>-1.060</b>
ROBO2	Homo sapiens roundabout, axon guidance receptor, homolog 2 (Drosophila) (ROBO2), mRNA [NM_002942]	<b>-1.060</b>
SENPA6	Homo sapiens SUMO1/sentrin specific peptidase 6 (SENPA6),mRNA [NM_015571]	<b>-1.060</b>
FAIM	Homo sapiens Fas apoptotic inhibitory molecule (FAIM),mRNA [NM_001033030]	<b>-1.059</b>
LOC442245	Homo sapiens glutathione S-transferase M1 pseudogene (LOC442245), non-coding RNA [NR_002932]	<b>-1.058</b>
SOLH	Homo sapiens small optic lobes homolog (Drosophila) (SOLH), mRNA [NM_005632]	<b>-1.058</b>
FLJ20674	Homo sapiens hypothetical protein FLJ20674 (FLJ20674), mRNA [NM_019086]	<b>-1.058</b>
ARMCX2	Homo sapiens armadillo repeat containing, X-linked 2 (ARMCX2), mRNA [NM_014782]	<b>-1.057</b>
EFCAB2	Homo sapiens EF-hand calcium binding domain 2 (EFCAB2), mRNA [NM_032328]	<b>-1.057</b>
OR11A1	Homo sapiens olfactory receptor, family 11, subfamily A, member 1 (OR11A1), mRNA [NM_013937]	<b>-1.057</b>
RAB3A	Homo sapiens RAB3A, member RAS oncogene family (RAB3A), mRNA [NM_002866]	<b>-1.057</b>
C18orf55	Homo sapiens chromosome 18 open reading frame 55 (C18orf55), mRNA	<b>-1.056</b>

	[NM_014177]	
H1FNT	Homo sapiens H1 histone family, member N, testis-specific (H1FNT), mRNA [NM_181788]	<b>-1.056</b>
NID2	Homo sapiens nidogen 2 (osteonidogen) (NID2), mRNA [NM_007361]	<b>-1.056</b>
PITX2	Homo sapiens paired-like homeodomain 2 (PITX2), mRNA [NM_153426]	<b>-1.056</b>
LOC100130890	Homo sapiens mRNA; cDNA DKFZp781B0241 (from clone DKFZp781B0241). [BX647075]	<b>-1.055</b>
RABEPK	Homo sapiens Rab9 effector protein with kelch motifs (RABEPK), mRNA [NM_005833]	<b>-1.055</b>
BCKDHB	Homo sapiens branched chain keto acid dehydrogenase E1, beta polypeptide (BCKDHB),mRNA [NM_183050]	<b>-1.055</b>
C5orf13	Homo sapiens chromosome 5 open reading frame 13 (C5orf13),mRNA [NM_004772]	<b>-1.054</b>
FKBP2	Homo sapiens FK506 binding protein 2, 13kDa (FKBP2), mRNA [NM_004470]	<b>-1.054</b>
GARNL3	Homo sapiens GTPase activating Rap/RanGAP domain-like 3 (GARNL3), mRNA [NM_032293]	<b>-1.054</b>
MKX	Homo sapiens mohawk homeobox (MKX), mRNA [NM_173576]	<b>-1.054</b>
KLRG1	Homo sapiens killer cell lectin-like receptor subfamily G, member 1 (KLRG1), mRNA [NM_005810]	<b>-1.053</b>
LOC154822	Homo sapiens hypothetical LOC154822 (LOC154822), non-coding RNA [NR_024394]	<b>-1.053</b>
RBPMS2	Homo sapiens RNA binding protein with multiple splicing 2 (RBPMS2), mRNA [NM_194272]	<b>-1.050</b>
LOC400027	Homo sapiens cDNA clone IMAGE:5288894. [BC047417]	<b>-1.050</b>
GPHA2	Homo sapiens glycoprotein hormone alpha 2 (GPHA2), mRNA [NM_130769]	<b>-1.049</b>
ZNF284	Zinc finger protein 284 [Source:UniProtKB/ Swiss-Prot;Acc:Q2VY69] [ENST00000328297]	<b>-1.049</b>
ADA	Homo sapiens adenosine deaminase (ADA), mRNA [NM_000022]	<b>-1.048</b>
RNF214	Homo sapiens ring finger protein 214 (RNF214), mRNA [NM_001077239]	<b>-1.048</b>
TMEM129	Homo sapiens transmembrane protein 129 (TMEM129), mRNA [NM_138385]	<b>-1.048</b>
TUBA8	Homo sapiens tubulin, alpha 8 (TUBA8), mRNA [NM_018943]	<b>-1.048</b>
LOC100130967	Putative uncharacterized protein C6orf99 [Source:UniProtKB/Swiss-Prot; Acc:Q4VX62] [ENST00000367073]	<b>-1.047</b>
LOC728198	Homo sapiens similar to transcription associated factor TAFII31L (LOC728198), mRNA [XM_001126120]	<b>-1.046</b>
STAG3	Homo sapiens stromal antigen 3 (STAG3), mRNA [NM_012447]	<b>-1.046</b>
CELSR2	Homo sapiens cadherin, EGF LAG seven-pass G-type receptor 2(CELSR2), mRNA [NM_001408]	<b>-1.045</b>
RASSF5	Homo sapiens Ras association (RalGDS/AF-6) domain family member 5 (RASSF5), mRNA [NM_182663]	<b>-1.045</b>
MAGEA1	Homo sapiens melanoma antigen family A, 1 (directs expression of antigen	<b>-1.044</b>

	MZ2-E (MAGEA1), mRNA [NM_004988]	
OXCT2	Homo sapiens 3-oxoacid CoA transferase 2 (OXCT2), mRNA [NM_022120]	<b>-1.044</b>
FAM136A	Homo sapiens family with sequence similarity 136, member A (FAM136A), mRNA [NM_032822]	<b>-1.043</b>
SORL1	Homo sapiens sortilin-related receptor, L(DLR class) A repeats-containing (SORL1), mRNA [NM_003105]	<b>-1.043</b>
NSBP1	Homo sapiens nucleosomal binding protein 1 (NSBP1), mRNA [NM_030763]	<b>-1.043</b>
DEPDC7	Homo sapiens DEP domain containing 7 (DEPDC7), mRNA [NM_139160]	<b>-1.042</b>
FAM162A	Homo sapiens family with sequence similarity 162, member A (FAM162A), mRNA [NM_014367]	<b>-1.041</b>
KIAA1466	Homo sapiens mRNA for KIAA1466 protein, [AB040899]	<b>-1.040</b>
HOXB3	Homo sapiens homeobox B3 (HOXB3), mRNA [NM_002146]	<b>-1.039</b>
EPN2	Homo sapiens epsin 2 (EPN2), mRNA [NM_014964]	<b>-1.038</b>
SHC3	Homo sapiens SHC (Src homology 2 domain containing) transforming protein 3 (SHC3), mRNA [NM_016848]	<b>-1.037</b>
MYCBP	Homo sapiens c-myc binding protein (MYCBP), mRNA [NM_012333]	<b>-1.037</b>
C17orf74	Homo sapiens chromosome 17 open reading frame 74 (C17orf74), mRNA [NM_175734]	<b>-1.036</b>
CCDC87	Homo sapiens coiled-coil domain containing 87 (CCDC87), mRNA [NM_018219]	<b>-1.036</b>
SEMA6C	Homo sapiens sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6C (SEMA6C), mRNA [NM_030913]	<b>-1.036</b>
ABHD1	Homo sapiens abhydrolase domain containing 1, mRNA (cDNA clone IMAGE:4812401), [BC028378]	<b>-1.035</b>
XPA	Homo sapiens xeroderma pigmentosum, complementation group A (XPA), mRNA [NM_000380]	<b>-1.035</b>
APC2	Homo sapiens adenomatosis polyposis coli 2 (APC2), mRNA [NM_005883]	<b>-1.034</b>
GPR3	Homo sapiens G protein-coupled receptor 3 (GPR3), mRNA [NM_005281]	<b>-1.034</b>
ZCRB1	Homo sapiens zinc finger CCHC-type and RNA binding motif 1 (ZCRB1), mRNA [NM_033114]	<b>-1.034</b>
COL18A1	Homo sapiens collagen, type XVIII, alpha 1 (COL18A1), mRNA [NM_030582]	<b>-1.033</b>
FANCL	Homo sapiens Fanconi anemia, complementation group L (FANCL),mRNA [NM_018062]	<b>-1.033</b>
TMEM107	Homo sapiens transmembrane protein 107 (TMEM107),mRNA [NM_032354]	<b>-1.033</b>
LOC390413	Homo sapiens misc_RNA (LOC390413), miscRNA [XR_018341]	<b>-1.032</b>
XK	Homo sapiens X-linked Kx blood group (McLeod syndrome) (XK), mRNA [NM_021083]	<b>-1.031</b>
VCY	Homo sapiens variable charge, Y-linked (VCY), mRNA [NM_004679]	<b>-1.030</b>
FAM63A	Homo sapiens mRNA for KIAA1390 protein, [AB037811]	<b>-1.030</b>
PRDM13	Homo sapiens PR domain containing 13 (PRDM13), mRNA [NM_021620]	<b>-1.029</b>

LEPROT L1	Homo sapiens leptin receptor overlapping transcript-like 1 (LEPROTL1), mRNA [NM_015344]	<b>-1.028</b>
FER1L4	Homo sapiens fer-1-like 4 (C. elegans) (FER1L4), non-coding RNA [NR_024377]	<b>-1.027</b>
PAQR6	Homo sapiens progesterin and adipoQ receptor family member VI (PAQR6), mRNA [NM_024897]	<b>-1.027</b>
LOC1262 35	Full-length cDNA clone CS0DE004YN04 of Placenta of Homo sapiens (human). [CR622909]	<b>-1.026</b>
LOC7296 84	Homo sapiens misc_RNA (LOC729684), miscRNA [XR_039360]	<b>-1.026</b>
OGDHL	Homo sapiens oxoglutarate dehydrogenase-like (OGDHL), mRNA [NM_018245]	<b>-1.026</b>
PMS2L1	Homo sapiens postmeiotic segregation increased 2-like 1, mRNA (cDNA clone IMAGE:6049115), [BC044214]	<b>-1.026</b>
RGL1	Homo sapiens ral guanine nucleotide dissociation stimulator-like 1 (RGL1), mRNA [NM_015149]	<b>-1.026</b>
PLA2R1	Human 180 kDa transmembrane PLA2 receptor mRNA, [U17033]	<b>-1.025</b>
THAP1	Homo sapiens THAP domain containing, apoptosis associated protein 1 (THAP1), mRNA [NM_018105]	<b>-1.025</b>
C20orf29	Homo sapiens chromosome 20 open reading frame 29 (C20orf29), mRNA [NM_018347]	<b>-1.024</b>
GGCT	Homo sapiens gamma-glutamyl cyclotransferase (GGCT), mRNA [NM_024051]	<b>-1.024</b>
IRAK1BP 1	Homo sapiens interleukin-1 receptor-associated kinase 1 binding protein 1 (IRAK1BP1), mRNA [NM_001010844]	<b>-1.024</b>
COCH	Homo sapiens coagulation factor C homolog, coxlin (Limulus polyphemus) (COCH), mRNA [NM_004086]	<b>-1.023</b>
CENPK	Homo sapiens centromere protein K (CENPK), mRNA [NM_022145]	<b>-1.023</b>
KCNJ14	Homo sapiens potassium inwardly-rectifying channel, subfamily J, member 14 (KCNJ14), mRNA [NM_170720]	<b>-1.023</b>
LOC3899 92	Homo sapiens similar to hCG2040259 (LOC389992), mRNA [XM_001720568]	<b>-1.023</b>
PC	Homo sapiens pyruvate carboxylase (PC), mRNA [NM_001040716]	<b>-1.023</b>
BNIP3	Homo sapiens BCL2/adenovirus E1B 19kDa interacting protein 3 (BNIP3), mRNA [NM_004052]	<b>-1.022</b>
EML1	Homo sapiens echinoderm microtubule associated protein like 1 (EML1), mRNA [NM_001008707]	<b>-1.022</b>
TDP1	Homo sapiens tyrosyl-DNA phosphodiesterase 1 (TDP1), mRNA [NM_018319]	<b>-1.022</b>
PON2	Homo sapiens paraoxonase 2 (PON2), mRNA [NM_000305]	<b>-1.021</b>
GPR183	Homo sapiens G protein-coupled receptor 183 (GPR183), mRNA [NM_004951]	<b>-1.020</b>
MAP6D1	Homo sapiens MAP6 domain containing 1 (MAP6D1), mRNA [NM_024871]	<b>-1.020</b>
MYLC2P L	Myosin light chain 2, lymphocyte-specific (Precursor lymphocyte-specific regulatory light chain) [Source:UniProtKB/ Swiss-Prot; Acc:Q9BUA6] [ENST00000223167]	<b>-1.020</b>

PAIP2	Homo sapiens poly(A) binding protein interacting protein 2 (PAIP2), mRNA [NM_001033112]	<b>-1.020</b>
BIC	Homo sapiens BIC transcript (BIC), non-coding RNA [NR_001458]	<b>-1.019</b>
SPTBN4	Homo sapiens spectrin, beta, non-erythrocytic 4 (SPTBN4),mRNA [NM_025213]	<b>-1.019</b>
WFDC10B	Homo sapiens WAP four-disulfide core domain 10B (WFDC10B),mRNA [NM_172006]	<b>-1.019</b>
RELL1	Homo sapiens RELT-like 1 (RELL1), mRNA [NM_001085400]	<b>-1.018</b>
TPD52L1	Homo sapiens tumor protein D52-like 1 (TPD52L1), mRNA [NM_001003395]	<b>-1.018</b>
FYCO1	Homo sapiens FYVE and coiled-coil domain containing 1 (FYCO1), mRNA [NM_024513]	<b>-1.016</b>
COL4A2	Homo sapiens collagen, type IV, alpha 2 (COL4A2), mRNA [NM_001846]	<b>-1.015</b>
FLJ10213	Homo sapiens hypothetical protein FLJ10213 (FLJ10213), mRNA [NM_018029]	<b>-1.015</b>
AP3S1	Homo sapiens adaptor-related protein complex 3, sigma 1 subunit (AP3S1), mRNA [NM_001284]	<b>-1.014</b>
HIGD1A	Homo sapiens HIG1 domain family, member 1A (HIGD1A),mRNA [NM_001099668]	<b>-1.014</b>
NEFH	Homo sapiens neurofilament, heavy polypeptide (NEFH), mRNA [NM_021076]	<b>-1.014</b>
PLEK2	Homo sapiens pleckstrin 2 (PLEK2), mRNA [NM_016445]	<b>-1.014</b>
HGSNAT	Homo sapiens heparan-alpha-glucosaminide N-acetyltransferase (HGSNAT), mRNA [NM_152419]	<b>-1.014</b>
BTBD8	Homo sapiens BTB (POZ) domain containing 8 (BTBD8), mRNA [NM_183242]	<b>-1.013</b>
C3orf45	Homo sapiens chromosome 3 open reading frame 45 (C3orf45), mRNA [NM_153215]	<b>-1.013</b>
FOXD2	Homo sapiens forkhead box D2 (FOXD2), mRNA [NM_004474]	<b>-1.013</b>
SNX6	Homo sapiens sorting nexin 6 (SNX6), mRNA [NM_021249]	<b>-1.012</b>
C4orf12	Homo sapiens cDNA FLJ42672 fis, clone BRAMY2026533. [AK124663]	<b>-1.012</b>
AMOTL2	Homo sapiens angiomin like 2 (AMOTL2), mRNA [NM_016201]	<b>-1.011</b>
LOC439911	Homo sapiens cDNA FLJ45542 fis, clone BRTHA2033320. [AK127450]	<b>-1.010</b>
MCEE	Homo sapiens methylmalonyl CoA epimerase (MCEE), mRNA [NM_032601]	<b>-1.010</b>
TNFRSF11A	Homo sapiens mRNA for tumor necrosis factor receptor superfamily, member 11a precursor variant protein. [AB209762]	<b>-1.010</b>
AP4S1	Homo sapiens adaptor-related protein complex 4, sigma 1 subunit (AP4S1), mRNA [NM_001128126]	<b>-1.010</b>
C13orf15	Homo sapiens chromosome 13 open reading frame 15 (C13orf15), mRNA [NM_014059]	<b>-1.009</b>
KPNA5	Homo sapiens karyopherin alpha 5 (importin alpha 6) (KPNA5), mRNA [NM_002269]	<b>-1.009</b>
LOC286254	Homo sapiens cDNA FLJ35432 fis, clone SMINT2002311. [AK092751]	<b>-1.009</b>

TCP11L1	Homo sapiens t-complex 11 (mouse)-like 1 (TCP11L1), mRNA [NM_018393]	<b>-1.009</b>
PPP1R1C	Homo sapiens protein phosphatase 1, regulatory (inhibitor) subunit 1C (PPP1R1C), mRNA [NM_001080545]	<b>-1.008</b>
TRIT1	Homo sapiens tRNA isopentenyltransferase 1 (TRIT1), mRNA [NM_017646]	<b>-1.008</b>
ZDHHC20	Homo sapiens zinc finger, DHHC-type containing 20 (ZDHHC20), mRNA [NM_153251]	<b>-1.008</b>
ZNF828	Homo sapiens zinc finger protein 828 (ZNF828), mRNA [NM_032436]	<b>-1.008</b>
USP39	Homo sapiens ubiquitin specific peptidase 39 (USP39), mRNA [NM_006590]	<b>-1.007</b>
C16orf35	Homo sapiens chromosome 16 open reading frame 35 (C16orf35), mRNA [NM_001039476]	<b>-1.007</b>
ARL3	Homo sapiens ADP-ribosylation factor-like 3 (ARL3), mRNA [NM_004311]	<b>-1.006</b>
ARMC4	Homo sapiens cDNA FLJ10376 fis, clone NT2RM2001982. [AK001238]	<b>-1.006</b>
BEND3	Homo sapiens BEN domain containing 3 (BEND3), mRNA [NM_001080450]	<b>-1.006</b>
IL22	Homo sapiens interleukin 22 (IL22), mRNA [NM_020525]	<b>-1.006</b>
STOX1	Homo sapiens storkhead box 1 (STOX1), mRNA [NM_152709]	<b>-1.006</b>
C12orf60	Homo sapiens chromosome 12 open reading frame 60 (C12orf60), mRNA [NM_175874]	<b>-1.005</b>
CRYL1	Homo sapiens crystallin, lambda 1 (CRYL1), mRNA [NM_015974]	<b>-1.005</b>
HIST1H2BK	Homo sapiens histone cluster 1, H2bk (HIST1H2BK), mRNA [NM_080593]	<b>-1.005</b>
LOC646993	Homo sapiens similar to high-mobility group box 3 (LOC646993), mRNA [XM_929965]	<b>-1.005</b>
ZNF446	Homo sapiens zinc finger protein 446 (ZNF446), mRNA [NM_017908]	<b>-1.005</b>
IFNE	Homo sapiens interferon, epsilon (IFNE), mRNA [NM_176891]	<b>-1.004</b>
TMEM106C	Homo sapiens transmembrane protein 106C (TMEM106C), mRNA [NM_024056]	<b>-1.004</b>
ZNF175	Homo sapiens zinc finger protein 175, mRNA (cDNA clone IMAGE:4301632), [BC007778]	<b>-1.004</b>
LOC221442	Homo sapiens cDNA FLJ44104 fis, clone TESTI4044123. [AK126092]	<b>-1.003</b>
RBM35B	Homo sapiens RNA binding motif protein 35B (RBM35B), mRNA [NM_024939]	<b>-1.003</b>
RWDD1	Homo sapiens RWD domain containing 1 (RWDD1), mRNA [NM_016104]	<b>-1.003</b>
C9orf125	Transmembrane protein C9orf125 [Source:UniProtKB/Swiss-Prot; Acc:Q9BRR3] [ENST00000374851]	<b>-1.002</b>
DKFZP434B061	Homo sapiens mRNA; cDNA DKFZp434B061 (from clone DKFZp434B061); [AL117481]	<b>-1.002</b>
LOC402360	Homo sapiens similar to hCG1742476 (LOC402360), mRNA [XM_001722407]	<b>-1.002</b>
MAP2K6	Human MAP kinase kinase 6 (MKK6) mRNA, complete cds. [U39657]	<b>-1.000</b>
ZNF580	Homo sapiens zinc finger protein 580 (ZNF580), mRNA [NM_016202]	<b>-1.000</b>