A2M ACSL3 ACTA2 AEBP1 AGA **AHCY AHNAK** APOC2 **APOD APOE** ARMC6 ATP1B1 ATP5MD B2M BOLA2 **BOLA2B** BZW2 C1QBP CCND1 CCND2 CCR10 CCT3 CCT6A CD151 CD274 CD44 CD47 CD58 **CD59** CD63 CDC123 CDH19 CDK4 CDK6 CDKN1A CDKN2B **CGAS** CITED1 CKS1B CMSS1 CSPG4 CST3 CTPS1 **CTSA CTSB** CTSD CTSL **CTSO** CXCR4 DAG1 DDR1 DDX17

FBXO32

FGFR1

FKBP4

FMN1

FOXM1

FRZB FSTL3

FOS

GAS5 **GPATCH4** GPI **GPNMB** GRN **GSEC GSN HASPIN** HLA-A HLA-B HLA-C **HLA-DRB5** HLA-E HLA-F HLA-H C19orf48 HNRNPA1 **HNRNPC** C6orf226 HSPA1A IDH2 IDI2-AS1 IFNGR1 IFNGR2 ILF2 IRF3 IRF4 ISYNA1 **ITGA3** JAK1 JAK2 JMJD7 JPT1 KCNN4 KDR KLF4 LAMP2 CDKN2A LCP1 LEF1-AS1 LGALS3 CHCHD2 LGALS3BP LINC00518 LRPAP1 LRRC75A-AS1 CORO1A LY96 MC1R MDH2 MFGE8 MIA MRPL47 MT2A MYC **NACA NCL** CYP27A1 NDUFA13 NEAT1 NGFR NME1 NMRK1 DDX39A DLL3 NOLC1 DNMT1 NONO E2F1 NPC1 EEA1 NPC2 EEF1G NSG1 EIF2S3 NT5E NUP50-AS1 EIF3K EIF4A1 P2RX4 EMP1 PABPC1 ENPP1 **PAICS** EVA1A **PET100 FARSA** PFDN4 FBL PFN1

FTH1

GAA

PTMA

PUF60

PYGB

RB1

RBP7

RAB27A

RNASEH2A

RNF213

ROMO1

RPSA

RRS1

RTP4

RUVBL2

S100A6

S100B

SAE1

SAT1

SDC3

SDCBP

SEC11C

SERPINA3

SERPINE2

SERPINF1

SET

SGK1

SHMT2

SINHCAF

SLC19A1

SLC22A18

SLC25A13 SLC26A2

SLC5A3

SLIRP

SMAD3

SMAD4

SNHG6

SNRPG

SPESP1

SPINT1

ST3GAL6-AS1

ST6GALNAC2

SSR2

STAT1

STAT3

STOM

STX7

TAPBP TAPBPL

TFAP2A

TGFB1

TIMM50

TIMP1

TIMP2

TIMP3

TM4SF1

TMED10

TP53

TPP1

TPRKB

TRIM22

TTLL1

TYR

UBC

PIK3IP1

POLD2

PPA1

PPIA

PRELID3B

PSMB8-AS1

PROS1

PSAP

UCN2

TSC22D3

TXNDC17

UQCRFS1

UQCRH

VDAC2

WBP2

WNT7A

XAGE1A

control

VAT1

TMEM173 TOP1MT

SOX4 SP100

SLC7A5P1

SCARB2

