SUPPLEMENTARY TABLE

Supplementary Table 1. Validation of the DEGs in TCGA dataset in GBM.

DEGs	
Up-regulated	MCM3 PPP4C HIST1H1C PDLIM5 TPX2 POLQ WDHD1 MOV10 CD276 ASPM ANXA2 PLAU MEOX2 NOX4 ANXA1 MMP2 CRISPLD1 SOAT1 BTN3A2 PDIA5 CDK2 SHOX2 VIM CTSC POLE2 ESPL1 CDC25A APOBEC3B CMTM6 CLEC2D KIF20A DEPDC1 HPSE HMGN1 LRRC17 RHOJ MPZL1 NEDD4 NEK2 TFAP2A SHC1 PLEKHG2 STK36 NUP205 TUBB6 TRAM2 CDKN2C RPS19 DTX3L PAICS HMOX1 SDC1 ATAD2 KDELC1 TM9SF1 CASP2 CEP152 LSM5 RHOC ODC1 IL1RAP NECAP2 RNASEH2A DNAJC10 ELMOD2 CD44 FBXO9 FKBP14 GNS ARF4 KDELR2 PI4K2B SLC39A1 GINS3 AK2 IKBKB TNFRSF11B DTYMK LIMS1 CPSF3 ETV6 TIMELESS PCNA C1orf112 SLC25A24 DKC1 TRAM1 MALT1 ODF2 PDIA6 SFT2D3 HMBS ARL6IP6 NIP7 DDX11 DCTN5 ZNF561 GUSB NME6 BAZ1A RSU1 RBMS1 TANC1 CASK ARMCX6 CLIC4 S100PBP TMED10 KLHL7 ITGB1 TWSG1 BRCA1 CENPN MANEA RALA MCM7 KCTD3 REST PLOD3 ATP11C MND1 MTFR1 POLR2F COL4A1 EXO1 PLP2 LIMA1 FAM60A CASP8 TP53I3 CCNB1 CPVL RCC1 DBF4 KIF11 STIL GNG12 MASP1 GLIS3 RPLP0 ADAM17 ETV4 GNB2L1 CKAP2 RRM1 SNRPB RELA RUVBL1
Down-regulated	EDNRA LIN7B COL18A1 SIRPA EIF4E3 SH3PXD2A RNF135 SERPING1 NTSR2 ELAVL3 CD99L2 KIF1B SCAMP1 ZNF540 CD47 BDH1 PDE4DIP ULK2 CX3CL1 EVL PRKCDBP CCNA1 FAM83H RALGPS1 FLRT2 CTNNA2 OTUD1 NEBL ALDH5A1 CLDN10 AQP1 REPS2 GNG7 RGS20 APBB1 PRKCZ SNCA PDE1A CDH10 PPP2R2C PGBD5 PARD6A SLC7A14 STOML1 CRY2 AKAP11 HABP4 INPP5A PLD3 CCDC92 YPEL2 FGFR3 SLC35F3 SELENBP1 FBXO44 PALM CYGB CLTB GABARAPL1 GHITM BCL11A PREPL SYNGR1 MRPL41 ATP6V1H PTPRN SLC9A6 ARHGEF12 MPP2 FBXW7 OSBPL1A WNK2 EPHB6 CALM1 PTPRR ATP2A2 NRXN3 KNDC1 NAPB HPCA ATP13A2 RAP1GAP SYNJ1 BRWD1 AMPH FXYD7 TEF MBP CHGB KCNH3 OLFM1 STXBP1 RGS7 PTPRT BAIAP2 KCNB2 TMEM130 FBXL16 JPH1 STMN2 MYT1L EMX1 NELL1 CCK NSF EPHA10 PNMA3 HPRT1 SRGAP3 GABRB3 CYP4X1 AP3M2 SH3BGRL2 NECAP1 ARNT2 C1orf115 RAB11FIP4 STXBP6 GARNL3 GNAZ SH3GLB2 TYRO3 DDX24 KLHL2 PPP1R7