|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Cluster 3 | | | | | | |
| AOC1  ARF5  TRAPPC6A  RPS20  EHD2  HMGB3  AKR7A2  SZRD1  SEC61A1  RPL18  BCAS1  TNFRSF1A  IFI35  CAMK2A  DHRS9  ENO1  FBLN1 RPL13A  RPL11  SYTL1  HSPG2  RPS8  LMO4  CELSR2  CRABP2  ANXA9  SLC39A1  EPHX1  IGFBP3  MAGEA4  RPL10  RPL7A  PTGES  CALR  ARL14  HIST1H2AC  UBA7  RPS17  RPL35A  RIPK4  COA3  UQCR10 | BCKDHB  RPS5  GSTP1  CTTN  EPB41L1  DYNLL1  RPL6  RPLP0  PEBP1  PSME1  PHGDH  TMEM14A  NDUFB7  TIMP3  RPL3  NDRG3  ADNP  CTSZ  PRPF6  EPS8  ADGRF1  GTF3C6  MARVELD1  RPL30  HIST1H2BD  LAD1  CBR1  PSMB4  BTG2  AMFR  CALM3  RPL8  CAMK2N1  H3F3A  S100A11  OLFML2A  KRT5  RXRA  FOXD2  ANXA8L2  ZNF395  BCAM | PLP2  VGLL1  CTSH  NUCB1  AES  RPS19  PTPRS  CAV1  EPHB6  CHCHD2  EDF1  UNC5B  VSIR  RPL28  RPL19  LGALS3BP  RAB5C  SLC9A3R1  RPL34  RPL9  CITED2  CTSB  NUDT2  SYK  AQP3  C10orf10  MOAP1  RPL27A  BEX3  PPIB  STAT6  RPL13  MT.ND2  MT.ND5  MT.CO1  HMGN2  MT.ND3  MT.ND1  MT.ATP6  RPL39  MT.CO3  TUBB4B | RPS13  ARHGDIB  TPI1  SASH1  MCM3  RPS12  PERP  GMDS  SEMA5A  REEP6  ATP6V1B1  TMEM59  HDAC1  ACADM  NENF  CTSD  RPS25  HMGN3  MT1E  SF3B5  SLC16A5  UBB  FOS  GSTA4  KRT15  KRT13  DLK2  RPS21  RPS7  SNCG  H1F0  PNRC2  AKR1C3  S100A4  PLXNB2  ANXA4  RPS26  S100A10  RPL37A  HIST1H2BK RPL17  AGRN | VAMP8  NDUFA8  CLU  CSTA  CAT  RPL5  CDKN2C  FAM210B  SLPI  NCOA5  RPS10  KLHDC3  MEA1  AHNAK  TM9SF2  PPDPF  RPL23  SNRPD2  SNRPB  ITPA  ID1  ERGIC3  CAPNS1  RPL4  IL20RB  RPL15  TP53I11  MUC20  ACAD9  RPS27  CALML3  CALML5  FUCA1  TCEA3  PSMB8  HSPA1B  HSPA1A  SAMD9 POLR2J2.1  MARCKS  HIST1H1C | PRDX5  IFI6  SGPP1  FGD3  ECHS1  DGCR6L  ATP6V1F  RPL36  BST2  LAMA5  ASS1  RPL27  NDUFA2  ANO1  TNS4  LGALS3  TRIM22  FLOT2  CYP2S1  C19orf33  PSCA  LY6D  EEF2  IGFBP6  MRPL58  FTH1  FADD  SCARA3  MAT2A  SLC25A6  HINT1  S100A6  RPS4X  TFDP1  RPL23A  TPM2  MT.ND6  MT.CO2  MT.CYB  RPL10A TXNIP | PCNA  RARRES3  GSTM1  PSAT1  GLUL  HS6ST1  RPL35  RPS6  RPLP1  CYP1B1  IDH1  GLTP  RPS2  NDUFB10  RPS11  ADIRF  EIF4EBP2  ANXA8L1  NDUFC2  PMVK  PBXIP1  CLDN1  ITPRIPL2  SELENOH  CRIP1  EMP2  MT.ATP8  DHFR  RPL41  RPS18  GPX1  RPS28  ATP5J2  ARPC1A  DDOST  UBE2V1  EEF1G  RPL36A  HNRNPH2  CNPY2  ANXA8 |