```
PDP1
                       NDUFA2
                                   RHOT1
                            SLC25A12 MRPS15
                     NDUFC1 COX6C / COX5B ALDH6A1
                                          NDUFA3
           MPC1 COX4I1 BDH2
                                NDUFB1
                       MFN2
          SLC25A4
                                                  DNAJC15
            ATP5MELLMARK_OXIDATIVE_PHOSPHORYLATION
                                                      RMDN3 PPM1B ARAF
                                         IDH3A
                                                          ADIPÓR2
                                               QDPR 
                                                                     CMPK1
                        ATP6V1H
                                         KIF5A YWHAG SLC1A5 RTN3
                                                                        ALDH2
                                                                 RNF11 REEP5
           TPD52 SEC24D
                                                HDLBP
    SCRN1
                                      IDS
 RAB22A NAPA GNAS
                                               HALLMARK ADIPOGENESIS
                                                                           NOTCH1
                                                             DTNA
          STX7
                                        HALLMARK_HYPOXIA
                                                                                  GABARAPL2
                                                           COL5A1 COL4A1
VAMP3 AP3S1
                 HALLMARK PROTEIN SECRETION
                                                                                     MEF2C
                                                                         COL6A3
                                                                  TGFBI
RAB5A SCAMP3
                                               ITSN<sub>1</sub>
                            EGFR
                                          RALBP1 MYH9-MARK_MYOGENESIS COL4A2
                                                                                 CXCL8
 CLCN3
                                                                                      IGFBP4
                              COL6A1 KLC1
                                                KNTC1
                       IGF2R
                                                                               TAGLN
                                                                                              size
                                                       PRNP
                                           CEP57
                                                                                     WWTR1
                 MAPK10 CDC42SE2
                                         MID1IP1 KIF3C
                                                                                               20
                                     WASL
                                                             FLNA_COL1A1
                                                                                 THBS1 ITGA5
                                                                                               40
                        ALCAM PTCH1
                                                 NIN PCGF5 COL1A2
                                  TIAM1 CAV1
        DUSP3 GRK2
                                                                                  COL12A1
                                                                      LAMC1
                                                                                               60
                                                     KIF3B DYNLL2
          RAC1 PTPN11 HALLMARK_IL2_STAT5_SIGNALING IC_SPINDER MCM7
        CYLD •
                PRESPONSE KALRN
KIF22 LMNB1 XRP1 NIAP11 1 DNMT1
   BCL2L2 RAF1
                                                               NAP1L1 DNMT1 NEK7
        PPP3R1
                                                                MCM4_NCAPD2
                              TROAP
                                                MYC
                                        CDK4
                       STIL
                           TTK ÉZH2
                                                                             IMPDH2
                                        /// // ODC1
                   PBK CCNF CKS2 LBR MCM3 MCM5
                                                               RANBP1 PRKDC EIF3B
                                                                NUP205 SSRP1 RRM1
                  POLA2 AMD1 ODF2 GINS2 TMPO KPNA2
            SMC2 BUB1 KNL1 CENPE BRCA2 CDC7 HMGA1 MCM6
KIF20B INCENP NDC80 CCNA2 BIRC5 DBF4 RBL1 CCNA2 AURKA PURA CKS1B
HMMR EXO1 KIF2C PLK4
            PRMT5 TACC3 PLK1 KIF23 CDC45 HOXC10 MKI67 MCM2
                                                              LUC7L3
                                                                     DHX15
                                                                     IARS1
                                                                          STC2
                                                                      EIF4EBP1
                                                                    € ERN1
                                                               NFYB
                                                        EXOSC2
                                                                    ALDH18A1
                                                               EIF4A3
                                                    IMP3 DCTN1
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