```
SPARC SERPINE1
                                                                        BGN TNR
                                                      LRP4
                                                              COL6A2
                                                                                _LUM
                                                     PTPRS
                                                                  NCAN COL6A1
                                                                              VCAN COL6A3
                                                                                         BCAN
                                                 REACTOME_ECM_PROTEOGLYCANS NCAM1
                                                                                     DCN
                                                                                        ACAN
                                                    LAMC1 LAMA4
                                                 COL1A1 HSPG2 LAMB2
                                                               ITGAV COL2A1
                                         COL11A1
                                                     FN1\
                                    LAMA2 ITGB4
                                                         COL3A1 COL5A2OL4A1
                                                                             COL4A2
                                                           ITGB1
                                       SDC2
                                              CASK
                                                                    COL5A1
                                                                             DAG1
                                A6.
REACTOME_NON_INTEGRIN_MEMBRANE_ECM_INTEAGITNTOCOL1A2
                                   ITGB5 NRXN1
                                                             DDR2 THBS1
                                      REACTOME_SYNDECAN_INTERACTIONS
                                                                                               size
                                                    TGFB1
                                       LEF1 RUNX1
                                                   MBD6 KRAS
                                                              ITGA4
                                           INO80D
                                                                    TGFBR2
                                                    CDKN1A
                                        HDAC4 SPP1
         MYO1C
                                                           CCND1
                                                                        TGFBR1
                                 NOTCH1
     RAB13
                                                                           NEDD8
                                                                   TEAD1
                            ACTB
RALGAPB
                                         SMAD3
                                                                        H2AC6 SMURF2
                                 KAT2B
        MYH9
                                            REACTOME_UCH_PROTEINASES
                                ADCY6 KAT2A
YWHAO RHOQ
REACTIONE_TRANSLOCATION_OF_SLC2A4_GLUT4_TO_THEREBBPMA_MEMBRANE PSMA5
                                                                              FOXO1 PREX2
YWHAG
                       TUBB3 TUBA1C
                                                                               TNRC6C
      CALM1
                              TUBB2A
                                                                               TNKS CDC42
                  TUBB4A
TBC1D1
                         REXWHAZE DEGRADATION OF GLI1 BY THE PROTEASOME
                                                                                    CCND3
                  TUBA1B-
     YWHAB
                                   TUBB2B
                                                            JAG1
                                                                                     AGO3
                                                                          CDC42EP3
                      TUBB4B
                                FBXW7
  VAMP2
                                                                                   XPO1
                          NCSTN-
                                                                            JUN DNAJB1
                                        TA2

REACTOME_CYTOPROTECTION_BY_HMOX1
KALRN MMP2
        ACTG1
                                             CUL1 PRKACE
                                     ADCY1
                                                                   TNRC6B
                                                             BACH1
                                                                            MAPK4
                                        HEY1
                                                                    COX7A2L
                                KIF3A
                                                 NFE2L2 HM13
                                                                ABCC1 TXNIP
                                                                            NCOA6
                                     TUBB6
                                              HBB
                                                   HMOX1-HSPA1A
                                                                    CHD9
                                                              RXRA
                                                HBA1
                                                       HBA2
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