Human Cellular Senescence Ref: CS1H1

AKT1, MORC3, PTEN, ALDH1A3, CALR, IGFBP3, MYC, NFKB1, PIK3CA, SERPINB2, CD44,

COL1A1, COL3A1, FN1, TGFB1, TGFB1I1, THBS1, CCNB1, CCND1, CCNE1, CDC25C, CDK2, CDK4, CDK6,

CDKN1C, CDKN2A, CDKN2B, CDKN2C, CDKN2D, CITED2, HRAS, IFNG, ING1, GLB1, GSK3B, SERPINE1,

ATM, GADD45A, NBN, PCNA, RBL2, TERF2, TERT, TP53BP1, CCNA2, CDKN1B, TP53, IGF1, IGF1R,

IGFBP5, IGFBP7, MAP2K1, MAP2K3, MAP2K6, MAPK14, E2F1, E2F3, ETS1, ETS2, ID1, MDM2,

RB1, NOX4, PRKCD, SOD1, SOD2, BMI1, IFNB1, ABL1, RBL1, SIRT1, TBX2, TBX3, TWIST1,

CDKN1A, CHEK1, CHEK2, PLAU, SPARC, VIM, EGR1, IRF3, IRF5, IRF7.