## **Human JAK-STAT Signaling Pathway** Ref: JAK1H1

AKT1, BCL2L1, F2, F2R, FAS, IL2RA, MCL1, CCND1, CDKN1A, EGFR, A2M, GHR, IFNG, INSR, OSM, CSF1R, IL2RG, MPL, PDGFRA, CRP, CXCL9, FCER2, FCGR1A, IL20, IL4, IL4R, IL6ST, ISG15, NOS2, OAS1, PRLR, PTPN11, STUB1, CEBPD, LRG1, JAK1, JAK2, JAK3, TYK2, EPOR, IFNAR1, IFNGR1, IL10RA, SH2B1, PIAS1, PIAS2, PIAS3, PRL, PTPN1, PTPRC, SOCS1, SOCS2, SOCS3, SOCS4, SOCS5, GRB2, SRC, STAM, STAT1, STAT2, STAT3, STAT4, STAT5A, STAT5B, STAT6, CEBPB, CRK, GATA3, IRF1, IRF9, JUN, JUNB, MYC, NFKB1, NR3C1, SMAD1, SMAD2, SMAD3, SMAD4, SMAD5, SP1, SPI1, USF1, YY1.