

## Human PI3K-AKT Signaling Pathway

Ref : AKT1H1

IGF1, IGF1R, IRS1, PDGFRA, PIK3CA, PIK3CG, PIK3R1, PIK3R2, PTK2, RHOA, TCL1A,  
 CDKN1B, CHUK, GSK3B, TSC1, TSC2, SHC1, BAD, BTK, CASP9, CD14, CSNK2A1, FASLG, FOS,  
 GJA1, HSPB1, MAPK1, MAPK14, MAPK3, MAPK8, MYD88, PAK1, PDK1, PDK2, PIK3CB, PRKCA,  
 PRKCB, RPS6KB1, ITGB1, RAC1, RASA1, CCND1, HRAS, ILK, MAP2K1, MTOR, PTPN11, RBL2,  
 RPS6KA1, WASL, APC, CDC42, RAF1, ADAR, FKBP1A, IRAK1, TIRAP, TLR4, TOLLIP, AKT1, AKT2,  
 AKT3, PTEN, GRB10, GRB2, MTCP1, PRKCZ, SOS1, CTNNB1, EIF2AK2, ELK1, FOXO1, FOXO3,  
 JUN, NFKB1, NFKBIA, PDPK1, SRF, YWHAH, EIF4B, EIF4E, EIF4EBP1, EIF4G1, PABPC1.