

**Mouse PI3K-AKT Signaling Pathway**
**Ref : AKT1M1**

**Akt2, Akt3, Btk, Grb10, Grb2, Hspb1, Mtcp1, Pdpk1, Pik3ca, Pik3cg, Pik3r1,  
 Pik3r2, Prkca, Prkcb, Prkcz, Tcl1, Csnk2a1, Elk1, Fos, Hras, Igf1, Igf1r, Irs1, Jun, Map2k1,  
 Raf1, Rasa1, Srf, Ptpn11, Mapk8, Akt1, Casp9, Cdkn1b, Chuk, Fasl, Foxo3, Ilk, Itgb1, Mapk1,  
 Mapk3, Pdk1, Pdk2, Pten, Ptk2, Rbl2, Shc1, Sos1, Eif4b, Eif4e, Eif4ebp1, Eif4g1, Fkbp1a,  
 Nfkb1a, Foxo1, Mtor, Rheb, Tsc1, Tsc2, Rps6kb1, Ccnd1, Cd14, Adar, Apc, Ctnnb1,  
 Eif2ak2, Myd88, Nfkb1, Tirap, Tlr4, Tollip, Gsk3b, Irak1, Gja1, Pak1, Pdgfra,  
 Rac1, Wasl, Rhoa, Cdc42, Ywhah, Rps6ka1, Bad, Pabpc1, Mapk14.**