



Human ERBB Signaling Pathway

Ref : ERB1H1

EGF, EGFR, JUN, PIK3CA, PIK3CB, PIK3CG, PRKCA, PTK2, TGFA, SHC1, EREG, AKT1, AKT2,
AKT3, ARAF, BAD, BRAF, FOS, MAP2K4, MAPK1, MAPK3, MAPK8, PAK1, PRKCB, PRKCG,
RAF1, RPS6KB1, CBL, MAP2K6, MAP2K7, MAPK10, MAPK9, PAK2, SHC4, PAK4, ABL1,
CRK, ERBB2, ERBB3, GRB2, ABL2, CRKL, SRC, CAMK2A, CDKN1A, CDKN1B, MTOR, CAMK2D,
CDC42, PIK3CD, PIK3R1, CAMK2B, CAMK2G, GSK3B, ERBB4, HRAS, KRAS, NRAS, NRG1, NRG2,
MAP2K1, MAP2K2, AREG, BTC, HBEGF, PLCG1, PLCG2, NRG3, NRG4, RPS6KB2, SHC3, SHC2,
SOS1, SOS2, ELK1, FOXO1, MAP2K3, MYC, STAT5A, STAT5B, EIF4EBP1, NCK1, NCK2, CBLB.