

Mouse MAP Kinase (MAPK) Signaling Pathway
Ref : MAPK1M1

**Ccna1, Ccna2, Ccnb1, Ccnb2, Ccnd1, Ccnd2, Ccnd3, Ccne1, Cdk2, Cdk4, Cdk6, Cdkn1a,
 Cdkn1b, Cdkn1c, Cdkn2a, Cdkn2b, Cdkn2c, Cdkn2d, E2f1, Rb1, Mapk1, Mapk10, Mapk11, Mapk12,
 Mapk13, Mapk14, Mapk3, Mapk6, Mapk7, Mapk8, Mapk9, Cdc42, Chuk, Grb2, Rac1, Sfn, Map2k1,
 Map2k2, Map2k3, Map2k4, Map2k5, Map2k6, Map2k7, Araf, Dlk1, Map3k1, Map3k2, Map3k3,
 Map3k4, Map4k1, Mos, Pak1, Raf1, Hspa5, Hspb1, Hras, Kras, Ksr1, Nras, Lamtor3, Mapk8ip1,
 Mapk8ip2, Mapk8ip3, Atf2, Col1a1, Creb1, Crebbp, Egfr, Egr1, Elk1, Ets1, Ets2, Fos, Jun,
 Kcnn1, Mapkapk2, Mapkapk5, Max, Mef2c, Mknk1, Myc, Nfatc4, Smad4, Trp53.**