

Recombinant Mouse ERK2 / MAPK1 / MAPK2 Protein

db58459

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Mouse ERK2 / MAPK1 / MAPK2 Protein**Cat.No.:** db58459**Synonyms** : 9030612K14Rik;AA407128;AU018647;C78273;ERK;Erk2;MAPK2;p41mapk;p42mapk;Prkm1;PRKM2**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Expression host** : Baculovirus-Insect Cells**Species** : Mouse

Background	Serine/threonine kinase which acts as an essential component of the MAP kinase signal transduction pathway. MAPK1/ERK2 and MAPK3/ERK1 are the 2 MAPKs which play an important role in the MAPK/ERK cascade.
Gene ID	26413
Swiss Prot	P63085
Synonyms	9030612K14Rik;AA407128;AU018647;C78273;ERK;Erk2;MAPK2;p41mapk;p42mapk;Prkm1;PF
Application	Positive Control, Immunogen, SDS-PAGE, WB
Molecular Weight	41.4 kDa
Species	Mouse
Purity	>85% as determined by SDS-PAGE.
Seq	Met1-Ser358
Formulation	Freeze-dried powder
Storage Stability	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Mouse ERK2 / MAPK1 / MAPK2 Protein

