

Recombinant Human MKK6 / MEK6 / MAP2K6 Protein (207 Ser/Asp, 211 Thr/Asp, His & GST tag)

db58434

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human MKK6 / MEK6 / MAP2K6 Protein (207 Ser/Asp, 211 Thr/Asp, His & GST tag)**Cat.No.:** db58434**Synonyms** : MAPKK6;MEK6;MKK6;PRKMK6;SAPKK-3;SAPKK3**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : N-His & GST**Expression host** : Baculovirus-Insect Cells**Species** : Human**Background**

Dual specificity protein kinase which acts as an essential component of the MAP kinase signal transduction pathway. With MAP3K3/MKK3, catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in the MAP kinases p38 MAPK11, MAPK12, MAPK13 and MAPK14 and plays an important role in the regulation of cellular responses to cytokines and all kinds of stresses.

Gene ID

5608

Swiss Prot

P52564

Synonyms

MAPKK6;MEK6;MKK6;PRKMK6;SAPKK-3;SAPKK3

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

65.3 kDa

Species

Human

Purity

>90% as determined by SDS-PAGE.

Seq

Met 1-Asp 334, Ser 207/Asp, Thr 211/Asp

Tag

N-His & GST

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.

