

Unactive Recombinant Full Length Human MS4A1 Protein, N-His tagged

Cat. No. MAP2K3-13HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Unactive recombinant full-length human MEK3 was expressed by baculovirus in Sf9 insect cells using an N-terminal His tag.
Species	Human
Source	Insect cells
ProteinLength	Full Length
Tag	N-His
Molecular Mass	Observed MW ~38 kDa. Calculated MW ~40.5 kDa.
Storage	Store product at –70 centigrade. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.
Storage Buffer	Recombinant protein stored in 50mM sodium phosphate, pH 7.0, 300mM NaCl, 150mM imidazole, 0.25mM DTT, 25% glycerol.
Shipping	Dry ice
References	1. Lu, H.-T. et al: Defective IL-12 production in mitogen-activated protein (MAP) kinase kinase 3 (MEK3)-deficient mice. EMBO J. 18: 1845-1857, 1999.

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2. Orth, K. et al: Inhibition of the mitogen-activated protein kinase kinase superfamily by a Yersinia effector. Science 285: 1920-1923, 1999.

GENE INFORMATION

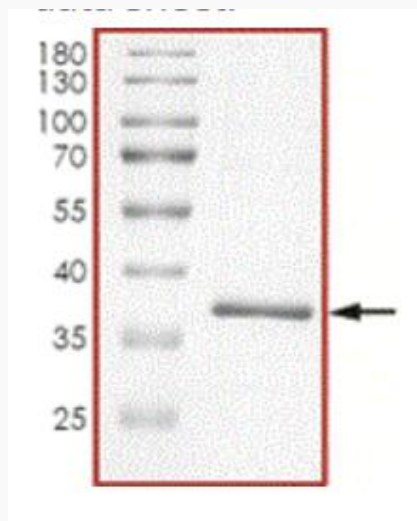
Gene Name	MAP2K3 mitogen-activated protein kinase kinase 3 [Homo sapiens (human)]
Official Symbol	MAP2K3
Synonyms	MAP2K3; mitogen-activated protein kinase kinase 3; PRKMK3; dual specificity mitogen-activated protein kinase kinase 3; dual specificity mitogen activated protein kinase kinase 3; MAP kinase kinase 3; MAPK/ERK kinase 3; MAPKK3; MEK3; MKK3; MEK 3; MAPKK 3; SAPK kinase 2; stress-activated protein kinase kinase 2; SAPKK2; SAPKK-2
Gene ID	5606
mRNA Refseq	NM_002756
Protein Refseq	NP_002747
MIM	602315
UniProt ID	P46734

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Purity



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