

# Recombinant Human MEK1 (35-393) (S298N, S299K, Y300F) Protein

Cat. No. MAP2K129442H Lot. No. (See product label)

## SPECIFICATION

<b>Species</b>	Human
<b>Description</b>	MEK1 was expressed and purified from E. coli. The protein was expressed as a HIS-fusion protein and purified by a 3-step chromatographic procedure comprising affinity, ion exchange and size exclusion chromatography steps.
<b>Molecular Mass</b>	41.3 kDa
<b>Purity</b>	> 95%
<b>Storage</b>	frozen; -80
<b>Storage Buffer</b>	20 mM Tris/HCl pH 8.0; 80 mM NaCl; 5 mM DTT

## GENE INFORMATION

<b>Gene Name</b>	MEK1 (35-393) (S298N, S299K, Y300F)
<b>Official Symbol</b>	MAP2K1
<b>Synonyms</b>	CFC3; MAPKK1; MEK1; MKK1; PRKMK1; mitogen-activated protein kinase kinase 1; MEL
<b>Gene ID</b>	5604

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



mRNA Refseq [NM\\_002755](#)

Protein Refseq [NP\\_002746](#)

UniProt ID [Q02750](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA