

Recombinant Human MAP3K8 protein(Met30-Arg397), GST-tagged

Cat. No. MAP3K8-957H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MAP3K8 isoform 1 (P41279-1) (Met 30-Arg 397) was expressed in Insect Cells, fused with the GST tag at the N-terminus.
Species	Human
Source	Insect Cells
ProteinLength	Met30-Arg397
Form	Supplied as sterile 50mM Tris, 100mM NaCl, 0.5mM PMSF, 0.5mM GSH, pH 8.0.
Molecular Mass	The recombinant human MAP3K8/GST chimera consists of 592 amino acids and has a predicted molecular mass of 68 kDa as estimated in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 91 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	Please refer to the datasheet for detailed information.

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

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GENE INFORMATION

Gene Name	MAP3K8 mitogen-activated protein kinase kinase kinase 8 [Homo sapiens]
Official Symbol	MAP3K8
Synonyms	MAP3K8; mitogen-activated protein kinase kinase kinase 8; COT, ESTF; c COT; EST; MEKK8; Tpl 2; proto-oncogene c-Cot; tumor progression locus 2; Ewing sarcoma transformant; cot (cancer Osaka thyroid) oncogene; proto-oncogene serine/threonine protein kinase; COT; ESTF; TPL2; Tpl-2; c-COT; FLJ10486;
Gene ID	1326
mRNA Refseq	NM_001244134
Protein Refseq	NP_001231063
MIM	191195
UniProt ID	P41279

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