

MAP3K3

Recombinant Human Mitogen-Activated Protein Kinase Kinase Kinase 3 GST-Tagged

Catalog No.	CSI13421	Quantity:	10 µg
Alternate Names:	MAPKKK3, MEKK3		
Description:	Recombinant human full length MAP3K3 with N-terminal GST tag. MAP3K3 directly regulates MAPK8 and extracellular signal- regulated protein kinase (ERK) pathways by phosphorylating multiple MAP2Ks. No special measures were taken to activate this kinase.		
Concentration:	0.22 mg/ml		
Gene ID:	4215		
Protein Accession No:	NP_002392		
Source:	Insect cells		
Molecular Weight:	99.8 kDa		
Formulation:	Liquid in 50 mM Tris, pH 7.5 + 150 mM NaCl + 0.5 mM EDTA + 0.02% Triton X-100 + 2 mM DTT + 50% glycerol		
Purity:	≥ 90% as determined by SDS-PAGE analysis		
Specific Activity:	20 nmole of phosphate transferred to myelin basic protein (MBP) per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 8.33 µg/ml.		
Storage & Stability:	Stable for 6 months in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

