

MINK1

Recombinant Human Misshapen-like Kinase 1 (aa 1-320)

GST-Tagged

Catalog No.	CSI12097	Quantity:	10 µg
Alternate Names:	B55, MAP4K6, MINK, YSK2, ZC3		
Description:	Recombinant human MINK1 catalytic domain (amino acids 1-320), GST-tagged. MINK1 is a serine/threonine kinase belonging to the germinal center kinase (GCK) family. No special measures were taken to activate this kinase.		
Concentration:	0.37 mg/ml		
Gene ID:	50488		
Protein Accession No:	NP_056531		
Source:	Insect cells		
Molecular Weight:	63.9 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:	250 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.		

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