

Recombinant Human MNK1 (N-GST tag)

Cat No:HR2R1759

For research use only

Overview

Quantity	10 ?g
Gene Symbol	MNK1
Gene ID	N/A
Accession	NM_003684
Alternative Name	MKNK1
Species	Human
Source	Insect cells
Description	MNK1 (MAP kinase-interacting kinase 2) is a MAP kinase interacting serine/threonine kinase 1 that isolated by a novel expression screening method for identifying the protein kinase substrates . Mnk1 expressed in all tissues with the highest level of expression in skeletal muscle .
Functions	The specific activity of MNK1 was determined to be 20 nmol /min/mg as per activity assay protocol.
Formulation	50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol.
Solubility	N/A
Appearance	Liquid
Molecular Weight	92
Purity	70% - 90%
Concentration	
Shipping Condition	Dry Ice
Storage Condition	Store product at ?70°C. 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.