

## 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.