



**Creative Enzymes**

*Diagnostic Enzymes*

## Human MNK2 Protein (GST-Tag), Recombinant

### Product Information

<b>Cat#</b>	TRA-642
<b>Specification</b>	5µg(min)
<b>Description</b>	Full-length human MNK2 with the T379D mutation was produced as an N-terminal GST fusion protein 79 kDa using a baculovirus expression system. GST-MNK2 was isolated via glutathione sepharose chromatography.
<b>Applications</b>	For use as a positive control in MNK2 detection assays for translation regulation research.
<b>Synonyms</b>	MKNK2, GPRK7, MNK2
<b>Source</b>	Insect (sf21)
<b>Molecular Weight</b>	79 kDa
<b>Class</b>	Serine/Threonine Kinase
<b>Group</b>	CAMK
<b>Family</b>	MAPKAPK
<b>Gene Name</b>	MKNK2   MAPK interacting serine/threonine kinase 2
<b>Sequence</b>	1-465 (end)
<b>Accession Number</b>	NP_951009.1
<b>Tag</b>	GST-Tag
<b>Tag Location</b>	N-terminal GST
<b>Storage Buffer</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
<b>Storage</b>	Store at -80°C. Avoid repeating freeze-thaws.

Tel: 1-631-562-8517 1-516-512-3133

Email:[info@creative-enzymes.com](mailto:info@creative-enzymes.com)

Fax:1-631-938-8127

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