

Active Recombinant Full Length Human MKNK2 Protein, GST-tagged


Cat. No. MKNK2-7490HF Lot. No. (See product label)

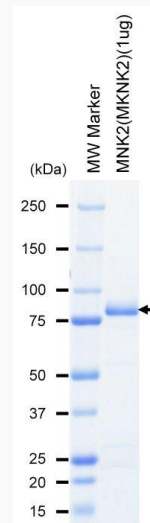
SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Full-length human MNK2 [1-465(end) amino acids and T379D of accession number NP_951009.1] was expressed as N-terminal GST-fusion protein (79 kDa) using baculovirus expression system. GST-MNK2 was purified by using glutathione sepharose chromatography. |
| Species | Human |
| Source | Sf21 Cells |
| ProteinLength | 1-465 |
| Form | 50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5 |
| Bio-activity | The activity was measured by off-chip mobility shift assay. The enzyme was incubated with fluorescence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by LabChip™3000. |
| Purity | 91% |
| Applications | SDS-PAGE |
| Storage | Store at -80C. Avoid repeating freeze-thaws. |

 Tel: 1-631-559-9269 1-516-512-3133

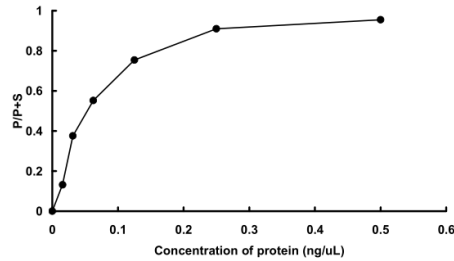
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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GENE INFORMATION**Gene Name** MAP kinase interacting serine/threonine kinase 2**Official Symbol** MKNK2**Synonyms** MKNK2;GPRK7;MNK2**Protein Refseq** [NP_951009.1](#)**UniProt ID** [Q9HBH9](#)**SDS-PAGE**

The purity was assessed by SDS-PAGE/CBB staining.

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Activity data**Activity data**

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