

Active Recombinant Full Length Human NIM1K(MGC42105) Protein, GST-tagged

Cat. No. NIM1K(MGC42105)-4847HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human MGC42105 [1-436(end) amino acids of accession number NP_699192.1] was expressed as N-terminal GST-fusion protein (76 kDa) using baculovirus expression system. GST- MGC42105 was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-436
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(MSA). The enzyme was incubated with fluorescence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by MSA device.
Purity	71%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

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GENE INFORMATION

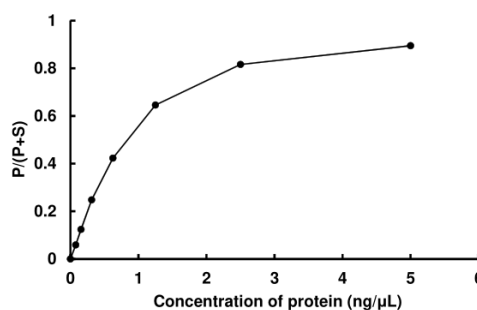
Official Symbol NIM1K(MGC42105)

Synonyms NIM1K; NIM1; MGC42105

Protein Refseq [NP_699192.1](#)

Activity data

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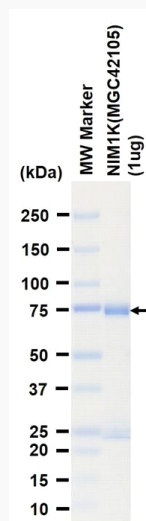
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SDS-PAGE



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

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