

## Recombinant Human NIM1 (N-GST tag)

Cat No:HR2R1793

For research use only

### Overview

Quantity	10 ?g
Gene Symbol	NIM1
Gene ID	N/A
Accession	NM_153361
Alternative Name	MGC42105
Species	Human
Source	Insect cells
Description	NIM1 belongs to CAMK Ser/Thr protein kinase family. Unlike to other AMPK-related kinases, NIM1 cannot be phosphorylated and activated by LKB1 . Two somatic mutations (P333S and P411T) were found in lung neuroendocrine carcinoma and lung large cell carcinoma samples .
Functions	The specific activity of NIM1 was determined to be 240 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	74
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.