

Product datasheet for **TP307250M**

NIM1K (NM_153361) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human serine/threonine-protein kinase NIM1 (MGC42105), 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC207250 protein sequence
Red=Cloning site **Green**=Tags(s)

MTAVYMNGGGLVNPHYARWDRRDSVESGCQTESSKEGEEGQPRQLTPFEKLTQDMSQDEKVVREITLGKR
IGFYRIRGEIGSGNFSQVKLGIHSLTKEKVAIKILDKTKLDQKTQRLLSREISSMEKLHHPNIIRLYEW
ETLSKLHLMYAGGGELFGKISTEGKLEPESKLIFSQIVSAVKHMHENQIIHRDLKAENVFYTSNTCV
KVGDFGFSTVSKKGEMLNTFCGSPPYAAPELFRDEHYIGIYVDIWAALGVLLYFMVTGTMPFRAETVAKLK
KSILEGTYSVPPHVSEPCHRLIRGVLQQIPTERYGIDCIMNDEWMQGVPTPLPFQLDPKHLSETSTL
KEEENEVKSTLEHLGITEEHIRNNQGRDARSSITGVYRIILHRVQRKKALESVPVMMPLPDKERDLKKGS
RVYRGIRHTSKFCSIL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 49.4 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

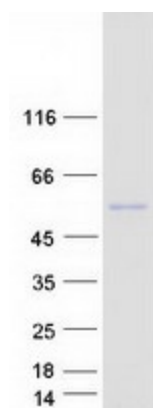
RefSeq: [NP_699192](#)



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Locus ID:	167359
UniProt ID:	Q8IY84
RefSeq Size:	2483
Cytogenetics:	5p12
RefSeq ORF:	1308
Synonyms:	NIM1
Protein Families:	Druggable Genome, Protein Kinase

Product images:



Coomassie blue staining of purified NIM1K protein (Cat# [TP307250]). The protein was produced from HEK293T cells transfected with NIM1K cDNA clone (Cat# [RC207250]) using MegaTran 2.0 (Cat# [TT210002]).