

Product datasheet for **TP508393**

Npepl1 (NM_213733) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse aminopeptidase-like 1 (Npepl1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species: Mouse
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >MR208393 protein sequence
Red=Cloning site **Green**=Tags(s)

MASVGLQFQASAGDADPQSRPLLLLGQLQHLHRVPWSHVVRGKLQPRVTEELWQAALATLNPNTDSCPLY
LNCATVAALPSRVSRHNSPSAAHFITRLVRTCLPPGTHRCILMVCEQTEVFASACALARAFPLFTHRSGA
SRRAEKRTVMVEFFLVGQDNGPVEVSTLQCLTNATEGVRLAARIVDTPCNEMNTDIFLEEIQVGKELGI
TPTIIRDEQLKTKGFGGIYGVGKAALHPPALAILSHTPDGATQTIAWVGKGIYDYGGLSIKGGKTTMPGM
KRDCGAAAVLGAFFRAAIKQGFKNLHAVFCLAENAVGNATRPDDIHLLYSGKTVEINNTDAEGRVLA
DGVSYACKDLGADIIVDMATLTGAQGIATGKYHAAVLTNSAEWEAACVKAGRKCGDLVHPLVYCPHELHFS
EFTSAVADMKNSVADRDNSPSSCAGLFIASHIGFDWPGVWVHLDIAAPVHAGERATGFGVALLLALFGR
SEDPLLNLVSPLDCEVDAQEGDNMGRDSKRRRLV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK
Predicted MW: 55.9 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
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 after receiving vials.
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_998898](#)



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Locus ID:	228961
UniProt ID:	Q6NSR8 , Q3UD03
RefSeq Size:	2110
Cytogenetics:	2 H4
RefSeq ORF:	1575
Synonyms:	BC023239; C85514; mKIAA1974
Summary:	Probably catalyzes the removal of unsubstituted N-terminal amino acids from various peptides. [UniProtKB/Swiss-Prot Function]