



Recombinant Rat Neurolysin, mitochondrial (Nln)

Product Code	CSB-EP337169RA
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P42676
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	SSY TAAGRNVLRW DLSPEQIKTR TEQLIAQTKQ VYDTVGTIAL KEVTYENCLQ VLADIEVTYI VERTMLDFPQ HVSSDREVRA ASTEADKKLS RFDIEMSMRE DVFQRIVHLQ ETCDELEKIKP EARRYLEKSI KMGKRNLHL SEHIRNEIKS MKKRMSELCI DFNKNLNEDD TSLVFSKAEL GALPDDFIDS LEKTDEDKYK VTLKYPHYFP VMKKCCVPET RRMEMAFHT RCKQENTAIL QQLLPLRAQV AKLLGYNTHA DFVLELNTAK STSRVAAFLD DLSQKCLKPLG EAEREFILSL KKKECEERGF EYDGKINAWD LHYYMTQTEE LKYSVDQESL KEYFPFIEVVT EGLLSIYQEL LGLSFEQVPD AHVWNKSVSL YTVKDKATGE VLGQFYLDLY PREGKYNHAA CFGLQPGCLL PDGSRMMSVA ALVVNFSQPV AGRPSLLRHD EVRTYFHEFG HVMHQICAQT DFARFSGTNV ETDFVEVPSQ MLENWVWDVD SLRKLSKHYK DGHPITDELL EKLVASRLVN TGLLTLRQIV LSKVDQSLHT NATLDAASEY AKYCTEILGV AATPGTNMPA TFGHLAGGYD GQYYGYLWSE VFSMDMFHSC FKKEGIMNPE VGMKYRNILIL KPGGSLDGMD MLQNFLQREP NQKAFLMSRG LNLS
Source	E.coli
Target Names	Nln
Protein Names	Recommended name: Neurolysin, mitochondrial EC= 3.4.24.16 Alternative name(s): Microsomal endopeptidase Short name= MEP Mitochondrial oligopeptidase M Neurotensin endopeptidase
Expression Region	38-704
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients,



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