



Recombinant Human Neurolysin, mitochondrial (NLN)

Product Code	CSB-EP863161HU-B
Abbreviation	NLN
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.	Q9BYT8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	SSY TVAGRNVLRW DLSPEQIKTR TEELIVQTKQ VYDAVGMLGI EEVTYENCLQ ALADVEVKYI VERTMLDFPQ HVSSDKEVRA ASTEADKRLS RFDIEMSMRG DIFERIVHLQ ETCDLGKIKP EARRYLEKSI KMGKRNGLHL PEQVQNEIKS MKKRMSEL CI DFNKNLNEDD TFLVFSKAEL GALPDDFIDS LEKTDDDKYK ITLKYPHYFP VMKKCCIPET RRRMEMAFNT RCKEENTIIL QQLLPLRTKV AKLLGYSTHA DFLVEMNTAK STSRVTAFLD DLSQKCLKPLG EAEREFILNL KKKECKDRGF EYDGKINAWD LYYYMTQTEE LKYSIDQEFL KEYFPIEVVT EGLLNTYQEL LGLSFEQMTD AHVWNKSVTL YTVKDKATGE VLGQFYLDLY PREGKYNHAA CFGLQPGCLL PDGSRMMAVA ALVVNFSQPV AGRPSLLRHD EVRTYFHEFG HVMHQICAQT DFARFSGTNV ETDFVEVPSQ MLENWVWDVD SLRRLSKHYK DGSPiADDLL EKLVASRLVN TGLLTLRQIV LSKVDQSLHT NTSLDAASEY AKYCSEILGV AATPGTNMPA TFGHLAGGYD GQYYGYLWSE VFSMDMFYSC FKKEGIMNPE VGMKYRNIL KPGGSLDGMD MLHNFLKREP NQKAFLMSRG LHAP
Source	E.coli
Target Names	NLN
Protein Names	Recommended name: Neurolysin, mitochondrial EC= 3.4.24.16 Alternative name(s): Angiotensin-binding protein 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, 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.