



Recombinant Mouse Neurolysin, mitochondrial (Nln)

| | |
|--------------------------|--|
| Product Code | CSB-YP852808MO |
| 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. | Q91YP2 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | >85% (SDS-PAGE) |
| Sequence | SSY TAAGRNVLRW DLSPEQIRTR TEELIAQTKQ VYDTVGTINL EDVTYENCLQ VLADIEVKYI VERTMLDFPQ HVSSDREVRA ASTEADKRLS RFDIEMSMRE DVFQRIVHLQ ETCDLEKIKP EARRYLEKSI KMGKRNGHLH PEHVKNEIKS MKKRMSEL CI DFNKNLNEDD TSLVFSKAEL GALPDDFIDS LEKTDEDKYK VTLKYPHYFP VMKKCCVPET RRMEMAFHT RCKEENTIIL QQLLPLRAQV AKLLGYNTHA DFVLELNTAK STSHVATFLD DLSQKCLKPLG EAEREFILSL KKKECEERG F AYDGKINAWD LHYYMTQTEE LKYSVDQESL KEYFPIEVVT EGLLSIYQEL LGLSFEQVAD AHVWNKSVSL YTVKDKATGE VLGQFYLDLY PREGKYNHAA CFGLQPGCLL PDGSRMMSVA ALVVNFSQPI AGRPSLLRHD EVRTYFHEFG HVMHQICAQT DFARFSGTNV ETDFVEVPSQ MLENWWVDID SLRKLKSHYR DGHPITDELL EKLVASRLVN TGLLTLRQIV LSKVDQSLHT NASLDAASEY AKYCTEILGV AATPGTNMPA TFGHLAGGYD GQYYGYLWSE VFSMDMFHSC FRKEGIMNPE VGMKYRNIL KPGGSLDGMD MLQNFLQREP NQKAFLMSRG LNAS |
| Source | Yeast |
| 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, 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.