



Recombinant Zinc metalloproteinase nas-17 (nas-17)

Product Code	CSB-EP630326CXY
Abbreviation	nas-17
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.	Q21178
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	IRKDVDEFD SNKGKDGIVD GDIMLTEAQL RILNGTAKRS KRQITKIWKK WPDAKVFYYY ENEFTSLKRE LMSYAMAHIS SNTCVKFQES NSATNRIRFT NTGGCASYIG MNGGEQTLWF GDGCLIFGTA VHEIMHSLGL FHHSRFDRL NFLSVSYKDV PENMVGNNLEK ETEQTTYNAV PFEYGSTMLY RYNTFGEGTL VSKNEDYQKT MGLRRVSFYD LVNINVRYS CCAKSLTCEN GGYTNPSNCA TCVCPTGFAG TLCNEAPSNT IKLTAESYWK GYWVNFGYST SIQTTNYLLA YLWITAPADK TIEVKIMDL S GFTCSYGCNY NGVEVKYMGD PRITNPLRCC AQDTEYLNQV ISSKQNPTPI VMQQRYGSSK LTIHYRYVDT PLSSNKKSTN GYDNYQYYY
Source	E.coli
Target Names	nas-17
Protein Names	Recommended name: Zinc metalloproteinase nas-17 EC= 3.4.24.21 Alternative name(s): Nematode astacin 17
Expression Region	22-429
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.