



Recombinant Zinc metalloproteinase

Product Code	CSB-MP321941LNY
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.	P21347
Product Type	Recombinant Protein
Immunogen Species	Legionella pneumophila
Purity	>85% (SDS-PAGE)
Sequence	EKV QAKGMGFGGN RKIGEYQFGK DLPLLEITRD SSVEMCFMEN TDVKVVDMGH KYYSNNKPMQ FTCKETPDTQ STKTYTGY ADGYDRDNGA ASPTNDALYA GYVIKHYHD WYGVEALTKS DGSPMQLVMR VHYGQGYENA YWDGKQMTFG DGD TMMYPLV SLGVGGHEVS HGFTEQHSGL EYFGQSGGMN ESFSDMAAQA AEYYSVGKNS WQIGPEIMKE DSGYDALRYM DKPSRDGMSI DVADDYYGGL DVHYSSGVYN HLFYILANQP NWNLRMAFDV MVKANMDYWT PYSTFDEGGC GMLSAAKDLG YNLDDIKKSL SEVTINYQSC YVD
Source	Mammalian cell
Protein Names	Recommended name: Zinc metalloproteinase EC= 3.4.24.- Alternative name(s): PEP1 PRO A
Expression Region	208-543
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.