



Recombinant Zinc metalloproteinase nas-26 (toh-1)

Product Code	CSB-MP638731CXY
Abbreviation	toh-1
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.	Q22710
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	AFGNSSKIFE IPGLEVMASD KYPHFTTIET VSRTKVHRHR REVIAGQIYD WNSYEIPFQI WGGDYNFQSL IRRGIRMWED STCLRFKENQ QSRDAIRYVL EKGDSCEFTEY IGRNGGHQDI IIGSECAEEY VVAHETGHAL GFWHWHQRPD RDRHISINWK NVMEEATASF MPFRSMLQAF GIRQVSPRRV PYDYGSLMHY HAVAHAVKVS DFTIVPKELK YVTTMGTEKM AFLDAKVIND IYCPNACQGR NHLNCLAGGY PDPNNCNVCR CPEGLGGPDC GRLQPSPCGG EIHASDQWQT LSSPSGRDVH CYWRISVPEG SRVRFRLSDG EFPCSYGCQS YVEIKHKLDV RLTGFRSCCY RPKEDTVSES NQIFVIYHPN GRTARFSLRF RRQA
Source	Mammalian cell
Target Names	toh-1
Protein Names	Recommended name: Zinc metalloproteinase nas-26 EC= 3.4.24.21 Alternative name(s): Nematode astacin 26 Tollish protein 1
Expression Region	21-414
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.