



Recombinant Naja mossambica Zinc metalloproteinase mocarhagin-1

Product Code	CSB-MP606027NAH
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.	Q10749
Product Type	Recombinant Protein
Immunogen Species	Naja mossambica (Mozambique spitting cobra)
Purity	>85% (SDS-PAGE)
Sequence	TNTPEQDRY LQAKKYIEFY VVVDNVMYRK YTGKLVITR RVYEMVNALN TMYRRLNFHI ALIGLEIWSN GNEINVQSDV QATLDFGEW RENKLLPRKR NDNAQLLTST EFNGTTTGLG YIGSLCSPKK SVAVVQDHSK STSMVAITMA HQMGHNLGMN DDRASCTCGS NKCIMSTKYY ESLSEFSSCS VQEHREYLLR DRPQCILNKP SRKAIVTPPV CGNYFVERGE ECDCGSPEDC QNTCCDAATC KLQHEAQCDG GECCEKCKFK GAGAECAAAC NDCDFPELCT GRSAKCPKDS FQRNGHPCQN NQGYCYNGTC PTLTNQCATL WGPGAKMSPG LCFMLNWNAR SCGLCRKENG RKILCAAADV KCGRLFCKKK NSMICHCPPP SKDPNYGMVA PGTKCGVKKV CRNRQCVKV
Source	Mammalian cell
Protein Names	Recommended name: Zinc metalloproteinase mocarhagin-1 Short name= MOC EC= 3.4.24.-
Expression Region	192-609
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.