



Recombinant Neosartorya fumigata Extracellular metalloproteinase mep (mep)

Product Code	CSB-MP338420NGS
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.	P46075
Product Type	Recombinant Protein
Immunogen Species	Neosartorya fumigata (strain ATCC MYA-4609 / Af293 / CBS 101355 / FGSC A1100) (Aspergillus fumigatus)
Purity	>85% (SDS-PAGE)
Sequence	ADYQV YAWGINDPTE GERTVIKDPW DSVASEFTWI SDGSTNYTTS RGNNGIAQSN PSGGSSYLNN YRPSSSSLSF KYPYSVSSSP PSSYIDASII QLFYTANIYH DLLYTLGFTE KAGNFEYNTN GQGGLGNDYV ILNAQDGS NANFATPPD GQPGRMRMYV WTESTPYRDG SFEAGIVIHE YTHGLSNRLT GGPANSNCLN ALESGMGEG WSDFMATAIR LKPGDKRSTD YTMGEWASNR AGGIRQYPYS TSLSTNPLTY TSVNSLNAVH AIGTVWASML YEVLWNLIDK HGKNDAPKPT LRDGVPTDGK YLAMKLVMGD MALQPCPNF VQARDAILDA DTALTGGENQ CEIWTAFAKR GLGAGAKYSS RNRVGST EVP SGVC
Source	Mammalian cell
Target Names	mep
Protein Names	Recommended name: Extracellular metalloproteinase mep EC= 3.4.24.- Alternative name(s): Elastinolytic metalloproteinase mep Fungalysin mep
Expression Region	246-634
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	Extracellular domain
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.