



# Recombinant Neosartorya fumigata Extracellular metalloproteinase mep (mep)

<b>Product Code</b>	CSB-YP338420NGS
<b>Storage</b>	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.
<b>Uniprot No.</b>	P46075
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Neosartorya fumigata (strain ATCC MYA-4609 / Af293 / CBS 101355 / FGSC A1100) (Aspergillus fumigatus)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	ADYQV YAWGINDPTE GERTVIKDPW DSVASEFTWI SDGSTNYTTS RGNNGIAQSN PSGGSSYLNN YRPSSSSLSF KYPYSVSSSP PSSYIDASII QLFYTANIYH DLLYTLGFTE KAGNFEYNTN GQGGLGNDYV ILNAQDGSST NNANFATPPD GQPGRMRMYV WTESTPYRDG SFEAGIVIHE YTHGLSNRLT GGPANSNCLN ALESGMGEG WSDFMATAIR LKPGDKRSTD YTMGEWASNR AGGIRQYPYS TSLSTNPLTY TSVNSLNAVH AIGTVWASML YEVLWNLIDK HGKNDAPKPT LRDGVPTDGK YLAMKLVMGD MALQPCPNPF VQARDAILDA DTALTGGENQ CEIWTAFAKR GLGAGAKYSS RNRVGST EVP SGVC
<b>Source</b>	Yeast
<b>Target Names</b>	mep
<b>Protein Names</b>	Recommended name: Extracellular metalloproteinase mep EC= 3.4.24.- Alternative name(s): Elastinolytic metalloproteinase mep Fungalysin mep
<b>Expression Region</b>	246-634
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Extracellular domain
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.