



Recombinant *Clavispora lusitaniae* Methionine aminopeptidase 2 homolog CLUG_02040 (CLUG_02040)

Product Code	CSB-EP505486DTX-B
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.	C4Y1F8
Product Type	Recombinant Protein
Immunogen Species	<i>Clavispora lusitaniae</i> (strain ATCC 42720) (Yeast) (<i>Candida lusitaniae</i>)
Purity	>85% (SDS-PAGE)
Sequence	MASAQTGTEM SPHHVTRTYK HENFLSFIST MSEKETVETT QEPKQVVEPT QELEELAIDG DQAAAKKKKS KKKKKKAVSL DKTYADGVFP EGQWMEYPLE VNSYRTTDEE KRYLDRQQNN HWQDFRKGAE VHRRVRQKAQ QQIKPGMTML EIADLIENSI RYTGNDHTL KQGIGFPTGL SLNHVAAHYT PNSNDKVVLK YEDVMKVDIG VHVNGHIVDS AFTLTFDDKY DNLLTAVREA TYTGVKEAGI DVRLNDIGAA VQEVMESEYEV ELDGKTYPVK CIRNLNGHNI GDYVIHSGKT VPIVANGDMT KMEEGETFAI ETFGTTGKGY VIPQGECSHY ALNQDIDGVK LPSEAKSLV KSIKDNFGTL PWCRRYLERA GEDKYLLALN QLVRAGVVED YPPLVDTSGS YTAQYEHTIL LPHPKKEVVS KGDDY
Source	E.coli
Target Names	MAP2
Protein Names	Recommended name: Methionine aminopeptidase 2 homolog CLUG_02040 EC= 3.4.11.18 Alternative name(s): Peptidase M 2 homolog CLUG_02040
Expression Region	1-435
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 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.