



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

| | |
|--------------------------|---|
| Product Code | CSB-MP505486DTX |
| 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 RTYTGNDHTL KQGIGFPTGL SLNHVAAHYT PNSNDKVVLK YEDVMKVDIG VHVNGHIVDS AFTLTFDDKY DNLLTAVREA TYTGVKEAGI DVRLNDIGAA VQEVMESEYEV ELDGKTYPVK CIRNLNGHNI GDYVIHSGKT VPIVANGDMT KMEEGETFAI ETFGTTGKGY VIPQGECSHY ALNQDIDGVK LPSERAKSLV KSIKDNFGTL PWCRRYLERA GEDKYLLALN QLVRAGVVED YPPLVDTSGS YTAQYEHTIL LPHPKKEVVS KGDDY |
| Source | Mammalian cell |
| 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.