Recombinant Saccharomyces cerevisiae Methionine aminopeptidase 2 (MAP2)

Product Code	CSB-EP013716SVN-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	C8Z3V4
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain Lalvin EC1118 / Prise de mousse) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MTDAEIENSP ASDLKELNLE NEGVEQQDQA KADESDPVES KKKKNKKKKK KKSNVKKIEL LFPDGKYPEG AWMDYHQDFN LQRTTDEESR YLKRDLERAE HWNDVRKGAE IHRRVRRAIK DRIVPGMKLM DIADMIENTT RKYTGAENLL AMEDPKSQGI GFPTGLSLNH CAAHFTPNAG DKTVLKYEDV MKVDYGVQVN GNIIDSAFTV SFDPQYDNLL AAVKDATYTG IKEAGIDVRL TDIGEAIQEV MESYEVEING ETYQVKPCRN LCGHSIAPYR IHGGKSVPIV KNGDTTKMEE GEHFAIETFG STGRGYVTAG GEVSHYARSA EDHQVMPTLD SAKNLLKTID RNFGTLPFCR RYLDRLGQEK YLFALNNLVR HGLVQDYPPL NDIPGSYTAQ FEHTILLHAH KKEVVSKGDD Y
Source	E.coli
Target Names	MAP2
Protein Names	Recommended name: Methionine aminopeptidase 2 Short name= MetAP 2 EC= 3.4.11.18 Alternative name(s): Peptidase M 2
Expression Region	1-421
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.