



Recombinant *Debaryomyces hansenii* Methionine aminopeptidase 2 (MAP2)

Product Code	CSB-MP728217DIS
Abbreviation	MAP2
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.	Q6BVB8
Product Type	Recombinant Protein
Immunogen Species	<i>Debaryomyces hansenii</i> (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (<i>Torulasporea hansenii</i>)
Purity	>85% (SDS-PAGE)
Sequence	MSTNSSNPNE VMEKVQDLKI DDSKPKVDSE EQPEAESDGE SATDGAQKKK KKKKSKKKKK ITAIDNSYPD GVFPEGEWQE YPLDVNSYRT TSEEKRYLDR QQNNHWQDFR KGAEIHRRVR HKAQSSIRPG MNMTEIADLI ENSVRSYANN DHTLKAGIGF PTGLSLNHVA AHYTPNAGDK TVLNYEDVMK VDIGVHVNGH IVDSAFTLTF DDKYDSELLKA VKEATNTGVK EAGIDVRLND IGAEIQEVME SYEMELNGKT YPIKCIRNLN GHNIGDYLIH SGKTVPIVPN GDMTKMEEGE TFAIETFGST GNGYVLPQGE CSHYAKNPGT DDIVVPGDKA KSLNINEN FGTLPWCRRY LDRLGQDKYL LALNQLVRAG IVQDYPPIVD IKGSYTAQFE HTILLHPHKK EVVSRGDDY
Source	Mammalian cell
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	1-419
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.