



# Recombinant *Yarrowia lipolytica* Methionine aminopeptidase 2 (MAP2)

<b>Product Code</b>	CSB-MP721633YAP
<b>Abbreviation</b>	MAP2
<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>	Q6CA79
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Yarrowia lipolytica</i> (strain CLIB 122 / E 150) (Yeast) ( <i>Candida lipolytica</i> )
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAEAIEKVAD KVADLVVDDK PAAVPESTSD HEDGDDNDDA VNEGEAVDGE KKKKKKKNKK KKKKGPAVQT EPPTVPIDRF FTSGIFPEGE ICEHPHKTFK PKGTAVDPFA DSEDEREAAE ERAKDDAKHG SDDPLDFNRL RTTNEEKRYL DREQAAVHNE WRKGAEIHRV VRKYARDNIK AGMTMTSIAE MIEDSVRALS NEEDSLKGGQ GFPTGVSLNH CAAHYTPNAG DKIVLKEDDV LKVDFGVHVN GKIIDSAFTH VQNDKWQGLL DAVKAATETG IREAGIDVRL GDIGEAIQET MESHEVEVDG KVYQVKSIRN LNGHNIAPYE IHGGKSVPIV KSADMTKMEE GETFAIETFG STGRGYVVTG GECSHYAKNV GVGHVPLRVN KAKQLLATID KNFGTLPFCR RYLDRLGEEK YLLALKNLVQ SGVVQDYPPPL VDQKGCQTAQ YEHTIYLRPT CKEILSRGDD Y
<b>Source</b>	Mammalian cell
<b>Target Names</b>	MAP2
<b>Protein Names</b>	Recommended name: Methionine aminopeptidase 2 Short name= MetAP 2 EC= 3.4.11.18 Alternative name(s): Peptidase M 2
<b>Expression Region</b>	1-471
<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>	full length protein
<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.