Recombinant Lodderomyces elongisporus Methionine aminopeptidase 2 (MAP2)

Product Code	CSB-YP013716LLV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A5E5I9
Product Type	Recombinant Protein
Immunogen Species	Lodderomyces elongisporus (strain ATCC 11503 / CBS 2605 / JCM 1781 / NBRC 1676 / NRRL YB-4239) (Yeast) (Saccharomyces elongisporus)
Purity	>85% (SDS-PAGE)
Sequence	MSTDTSIKAG IDSIRAKADD LHLAEDSSNG TQANLDKHQI KATTAVGQDN GNNAGVADHK NDKNNKNNKN NNDDDDDDED DDVAAAAAAV GDAGSDKKKK KKKSSNKKKK KKLVSIDQSY PDGVFPEGEW QEYGLDSNKY RTTSEEMRYL DRQQNNKWED FRKGAEIHRR VRAKAKSSIR PGMTMIEIAD LIENSVRAYA SADHTLKAGI GFPTGLSLNH VAAHYTPNTG DKLTLGKDDL MKVDIGVHVN GRICDSAFTM TFNEDGKYDS IMQAVKEATN TGVKEAGIDV RLNDIGAAVQ EVMESYEMEL DGKTYPIKCI KNLNGHNIGD FIIHSGKTVP IVANGDMTKM EEGETFAIET FGSTGNGYVL PEGECSHYAL NSGVESIKPP SDKAKHLLNT IQSNFGTLPW CRRYLERTGE EKYLFALNQL VKAGIVEDYP PIVDKRGSYT AQFEHTILLH PHKKEVVTRG DDY
Source	Yeast
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	1-473
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.