



# Recombinant Encephalitozoon hellem Methionine aminopeptidase 2 (MAP2)

<b>Product Code</b>	CSB-MP757849EKI
<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>	Q6XMH6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Encephalitozoon hellem (strain ATCC 50504) (Microsporidian parasite)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKFILMNQAA ELPIEFLPRD GAYRKGRLLD SKNAEVENTT ESDILQDARR AAEAHRRVRY KVQSIKPGM TLEIVKSIE DSTRILLSGE RNNGIGFPAG MSMNSCAAHY SVNPGEKDII LTENDVLKID FGTHSNGRIM DSAFTIAFKE EFEPLLMAAK EGTETGIRSL GIDARVCDIG RDINEVISSY EMEVDGKKWA IRPVSDLHGH SISQFKIHGG ISIPAVNNRD PTRITGDTFY AVETFATTGE GFINDRSPCS HFMINTHKSR KLYNKDLIKV YEFVRDSFGT LPFSPRHLDY YNLVEGSALK SVNLLTMMGL FTPYPPLNDI DGSKVAQFEH TVYLSSESGKE ILTRGDDY
<b>Source</b>	Mammalian cell
<b>Target Names</b>	MAP2
<b>Protein Names</b>	Recommended name: Methionine aminopeptidase 2 Short name= MAP-2 Short name= MetAP 2 EC= 3.4.11.18 Alternative name(s): Peptidase M 2
<b>Expression Region</b>	1-358
<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.