



Recombinant Danio rerio Methionine aminopeptidase 1 (metap1)

Product Code	CSB-EP706092DIL-B
Abbreviation	metap1
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.	Q4QRK0
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MAAVETRECE TEGCHSEAKL QCPTCIKLG I QGSYFCSQEC FKGSWATHKL LHKKAKEDKT NDEEKNCVEK EVNTDPWPGY RYTGKLRPYY PLTPMRLVPS NIQRPDYADH PLGMSESEQT MKGTSQIKIL NAEIEGMRV VCKLAREVLD IAAMMVKPGV TTEEIDHAVH LACTARNCYP SPLNYYNFPK SCCTSVNEVI CHGIPDRRHL QEGDILNIDI TVYHNGYHGD LNETFFVGEV DEGAKRLVQT TYECLMQAID SVKPGIRYRE LGNIIQKHAQ ANGFSVRSY CGHGIHKLFH TAPNVPHYAK NKA VGVMKPG HVFTIEPMIC EGGWQDETWP DGWTA VTRDG KRSAQFEHTL LVTETGCEIL TRRLEDNGRA HFLSQM
Source	E.coli
Target Names	metap1
Protein Names	Recommended name: Methionine aminopeptidase 1 Short name= MAP 1 Short name= MetAP 1 EC= 3.4.11.18 Alternative name(s): Peptidase M 1
Expression Region	1-386
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.