



Recombinant *Drosophila melanogaster* Protein msta, isoform A (msta)

Product Code	CSB-EP524298DLU
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.	O46040
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSTAAQCPPP RPGGGGGDTT LAALSAHMAP CRDTTPEQLA QLIDVHLGDL RQEQPNWTIS SSTVAGRGVF ATRDIAAGEL IFQERALVTG PTARKGQLSS CICCHETLPQ TGFLCRHRCT LPVCETCSDS EEHQAECEHF RRWQPKDVDA EQEQVNPMSL RILTAVRVFH LGKEQRHLVD AMQANAERAY RREIIQAAQC FRNFPTTDRV FMDQLFRIVG VLNTNAFEAP CRSGGHETLL RGLFPLTAIM NHECTPNASH YFENGLAVV RAARDIPKGG EITTTYTKIL WGNLTRNIFL KMTKHFACDC VRCHDNTENG TYLSALFCRE QGCRGLVIPV QTRTLQPDWR CITCENVFPH AKMAKYQDFA LNTINNRINS CSVQDMIHFI NELCPRFCPS SNYVLIEAKL NVIWRMTRFD HEEYTPEEMG HMDRYREEVL AILHKLAGE CTLKKLITGE IQ
Source	E.coli
Target Names	msta
Protein Names	Recommended name: Protein msta, isoform A
Expression Region	1-462
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.