



Recombinant *Drosophila melanogaster* Serine/threonine-protein phosphatase PP2A (mts)

Product Code	CSB-MP329417DLU
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.	P23696
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MEDKATTKDL DQWIEQLNEC NQLTETQVRT LCDKAKEILS KESNVQEVKC PVTVCGDVHG QFHDLMELFR IGGKSPDTNY LFMGDYVDRG YYSVETVTL VALKVRYRER ITILRGNHES RQITQVYGFY DECLRKYGNA NVWKYFTDLF DYLPLTALVD GQIFCLHGGL SPSIDSLDHI RALDRLQEVV HEGPMCDLLW SDPDDRRGGWG ISPRGAGYTF GQDISETFNN TNGLTLSVRA HQLVMEGYNW CHDRNVVTIF SAPNYCYRCG NQAALMELDD SLKFSFLQFD PAPRRGEPHV TRRTPDYFL
Source	Mammalian cell
Target Names	mts
Protein Names	Recommended name: Serine/threonine-protein phosphatase PP2A EC=3.1.3.16 Alternative name(s): Protein microtubule star
Expression Region	1-309
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.