



Recombinant *Drosophila melanogaster* Protein mothers against dpp (Mad)

Product Code	CSB-EP336953DLU
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.	P42003
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	<p>MTDDVESNT SSAMSTLGSL FSFTSPAVKK LLGWKQGDEE EKWAEKAVDS LVKKLKRKG AIELERALS CPGQPSKCVT IPRSLDGRLQ VSHRKGLPHV IYCRVWRWPD LQSHHELKPL ELCQYPFSAK QKEVCINPYH YKRVESPVLP PVLVPRHSEF APGHSMQLFN HVAEPSMPHN VSYSNSGFNS HSLSTSNTSV GSPSSVNSNP NSPYDSLGT PPPAYSPSED GNSNNPNDGG QLLDAQMGDV AQVSYSEPAF WASIAYYELN CRVGEVFHCN NNSVIVDGFT NPSNNSDRCC LGQLSNVNRN STIENTRRHI GKGVHLYYVT GEVYAECLSD SAIFVQSRNC NYHHGFHPST VCKIPPGCSL KIFNNQEFAQ LLSQSVNNGF EAVYELTKMC TIRMSFVKGW GAEYHRQDVT STPCWIEIHL HGPLQWLDKV LTQMGSPhNA ISSVS</p>
Source	E.coli
Target Names	Mad
Protein Names	Recommended name: Protein mothers against dpp
Expression Region	1-455
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.