



Recombinant *Drosophila melanogaster* Protein maelstrom (mael)

Product Code	CSB-BP893783DLU
Abbreviation	mael
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.	Q9VNS0
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MAPKKHSGFM MFVNEWNRN AEGRRMTLAQ AVSHCGTIWE KMNTQQRGPY NSGGKDANVA QRAKRESSNG HGQVDKAQRE ATESLMDMKR TIERLV LNAK MSHDLEN AKF VFVAFNYFTK ALTTDVYVPA EFAACEYSLK EGIRSIYSTM IDPGQIIFGQ GSDALLHSST THDLPLPPNA LGEKNMTKLY RNIVDYLSKC QGKGKTLVVF TPAENITMVK SCFRYLECDD DFRDGGEKIQ VFDIQYLLFI LKKEVMNVAD LNDEKINKFA TDAFFKKDFF EFTAGIACQY HEDNDRTKYC TQSMVTRWAY TFTDFMCGDL AITVQPGKHI PAQTKPNYLI ISSYASSLDH ESSFDSFYSL PGSGVKKESQ PEACSLSSSR LSVASSSYKP IDHTSFAANL NEVSEFPSLG MRNSSKHHGI AASAQREWNA RNLPTH SRLI RKVSDNDFSV NGADGKLLK
Source	Baculovirus
Target Names	mael
Protein Names	Recommended name: Protein maelstrom
Expression Region	1-459
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



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