



Recombinant *Drosophila erecta* Protein maelstrom (mael)

Product Code	CSB-EP461201DLK
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.	B3NEF0
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila erecta</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MAPKKHSAFM VFVTEWRNHN VEGRRMTLPQ AVSHCGTIWE KMTAQQRGPY QSGAKDADVA DRKRERLNC HGQGIAQVDQ VQKEAAESLM HMKRSTERLV INAKKSHDLE NAKFVFATFN YFTKALTDDV YVPAEFAACE YSLKEGIRSI YSSMIDPGQI IFGQGSALH HSSTTHDLPL PPNALGEKNM AKLYRNIIDY LTKCQGGDKP LIVFTPAENI AMVKSCFRYL ECEDDSKDGG RTIQVFDIEY LLFILKKEVM DVADLNDEKI NKFVTD AFFK KDFFEFTAGI ACQYHEDNDR TKYCTQSMVT RWAYTFSDFM CGDLAITVQP GKHIPAH TKP NYRISSDAS SLAHESSFDS FYSLPGSRVK KENQSEDVLL SSSRPSV ESS SYTPTDHTAF TADLSKLCEF PSLGMRNSSK HRGLDVSAQR ERNAGAWNLP THRSIQKFS DNDFSVTGAD GKHK N
Source	E.coli
Target Names	mael
Protein Names	Recommended name: Protein maelstrom
Expression Region	1-465
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.