



# Recombinant *Drosophila erecta* Protein maelstrom (mael)

<b>Product Code</b>	CSB-EP461201DLK-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	B3NEF0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Drosophila erecta</i> (Fruit fly)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAPKKHSAFM VVTEWRNHN VEGRRMTLPQ AVSHCGTIWE KMTAQQRGPY QSGAKDADVA DRKRERLNC HGQGIAQVDQ VQKEAAESLM HMKRSTERLV INAKKSHDLE NAKFVFATFN YFTKALTDDV YVPAEFAACE YSLKEGIRSI YSSMIDPGQI IFGQGS DALH HSSTTHDLPL PPNALGEKNM AKLYRNIIDY LTKCQGGDKP LIVFTPAENI AMVKSCFRYL ECEDDSKDGG RTIQVFDIEY LLFILKKEVM DVADLNDEKI NKFVTD AFFK KDFFEFTAGI ACQYHEDNDR TKYCTQSMVT RWAYTFSDFM CGDLAITVQP GKHIPAH TKP NYRISSDAS SLAHESSFDS FYSLPGSRVK KENQSEDVLL SSSRPSVESS SYTPTDHTAF TADLSKLCEF PSLGMRNSSK HRGLDVSAQR ERNAGAWNLP THRSIQKFS DNDFSVTGAD GKHK N
<b>Source</b>	E.coli
<b>Target Names</b>	mael
<b>Protein Names</b>	Recommended name: Protein maelstrom
<b>Expression Region</b>	1-465
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.