



Recombinant *Drosophila melanogaster* Probable malonyl-CoA-acyl carrier protein transacylase, mitochondrial (beg)

Product Code	CSB-EP851513DLU
Abbreviation	beg
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.	Q8T3L6
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	SDAAKAT TETSALLQNA EKRQQLNEL SEPLEQKGRP AIDPKETSVM LFPGQGTQYV GMAKDLLRFP GARRIFELAN EVLKYDLLKI CLEGPREKLN RTEHAQLAVM VSSLALEQL REERPKAJET CVAAAGFSLG EITALVYADA LPFDKALRLV QVRATAMQAA CDQAAGAMAM TLYGPDNTLG EACARAQQWC LDKGVESPYC GIANMYPHC KVVAGNVEAL EFLEQNAKSF KIRRMKRLAV SGAFHTPLMQ SAVEPFTKAL KTVRLQDPVI RVYSNVDGKP YRHAKHILTQ LPKQIVRPVK WEQTLHEMYE RKQGVDFPRT FECGPGKGLV QVLEKVNKA AQSSFNVA
Source	E.coli
Target Names	beg
Protein Names	Recommended name: Probable malonyl-CoA-acyl carrier protein transacylase, mitochondrial Short name= MCT EC= 2.3.1.39 Alternative name(s): Bad egg [Acyl-carrier-protein] malonyltransferase
Expression Region	24-379
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 of Mature 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.



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