Recombinant Drosophila melanogaster Probable trans-2-enoyl-CoA reductase, mitochondrial (CG16935)

Product Code	CSB-EP894650DLU-B
Abbreviation	CG16935
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.	Q9V6U9
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	S VVAKSLKYTQ HGEPQEVLQL VEDKLPDPKD NQVLVKILAA PINPADINTI QGKYPVKPKF PAVGGNECVA EVICVGDKVK GFEAGQHVIP LASGLGTWTT HAVYKEDQLL IVSKKVGLAE AATSTVNPTT AYRMLKDFVQ LCPGDTVIQN GANSAVGQAV HQLCRAWGIN SVGIVRDRPE IAELKQMLQC LGATEVLTEA EIRTSDIFKS GKLKKPRLAF NCVGGKSATE VSRHLDNGGV LVTYGGMSRE PVTVATGPLI FKDIAFRGFW MTRWSKENYS SPERSKMFKE IFELMEQGKF VAPNHEMVPL AKFKDAAAAA LSFKGFTGKK YILDMSI
Source	E.coli
Target Names	CG16935
Protein Names	Recommended name: Probable trans-2-enoyl-CoA reductase, mitochondrial EC= 1.3.1.38
Expression Region	20-357
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. 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.