



Recombinant *Drosophila melanogaster* Putative lipoyltransferase 2, mitochondrial (CG9804)

Product Code	CSB-EP896123DLU-B
Abbreviation	CG9804
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.	Q9VN27
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	AR SNQILNPPAE FRNYLVLQEH DPVYTVGLRT KDYTAQDEDR LRRLGADFHR TDRGGLITFH GPGQLVAYPI LHLGQFVPSI RWYVATLERM VVEACHQMGI SSAKATKDTG IWVGDNKICA IGIHGSRYVT THGIGLNCCT DLQWFEHIVP CGIEGKGVTS LSKELDRHFP VEEASGALLN SFAKVFECL QEHAKKPASS AEIG
Source	E.coli
Target Names	CG9804
Protein Names	Recommended name: Putative lipoyltransferase 2, mitochondrial EC= 2.3.1.181 Alternative name(s): Lipoate-protein ligase B Lipoyl/octanoyl transferase Octanoyl-[acyl-carrier-protein]-protein N-octanoyltransferase
Expression Region	29-234
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.