



Recombinant Drosophila simulans Ubiquinone biosynthesis protein COQ4 homolog, mitochondrial (GD12405)

Product Code	CSB-EP451910DMJ
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.	B4QNU8
Product Type	Recombinant Protein
Immunogen Species	Drosophila simulans (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	QAVAT EAPEAEPLDA FERQYLKERI EISPFQRLFL GTGSSIAALL NPRRHDMIAC LGETTGEDAL WTILDTMQAS EEGQRIMADK PRIHTSTIDF KYLETLPPDT FGAAYVKFLK DNQVTPDSRM AVRFLDPKL AYLMTRYREC HDLIHTVLDM PTNMLGEVAV KWVEALNTGL PMCYGGAVFG AVRLRPKQRR AYLKHYLPWA LENGKRAKPL MPVYWEKRWE QNIHELRSSEL GITVLNKA
Source	E.coli
Target Names	GD12405
Protein Names	Recommended name: Ubiquinone biosynthesis protein COQ4 homolog, mitochondrial Alternative name(s): Coenzyme Q biosynthesis protein 4 homolog
Expression Region	26-268
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	Cytoplasmic domain
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.