Recombinant Danio rerio 2-methoxy-6-polyprenyl-1,4-benzoquinol methylase, mitochondrial (coq5)

Product Code	CSB-EP717971DIL
Abbreviation	coq5
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.	Q66L51
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	SDSTEGR STHFGFQTVP EEEKAEKVYK VFESVAKKYD VMNDAMSLGI HRLWKDTLLH IMNPQPGLRL LDTAGGTGDI SFRFLEYTRS MYDRQQRLRA KSQQTPSWKD IAGHYVSDEE GPPQSRAVVC DINKEMLKVG KQRAEDAGIT TGLSWVAGDA EELPFDDDQF DMYTIAFGIR NVTHIEQALQ EAFRVLKPGG RFMCLEFSKV TNPLLARLYD AYSFQMIPVL GEVIAGDWKS YQYLVESIRK FPDQEIFKEM IEDAGFFRVQ YFNLTGGIVA IHSGFKL
Source	E.coli
Target Names	coq5
Protein Names	Recommended name: 2-methoxy-6-polyprenyl-1,4-benzoquinol methylase, mitochondrial EC= 2.1.1.201 Alternative name(s): Ubiquinone biosynthesis methyltransferase COQ5
Expression Region	44-327
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.