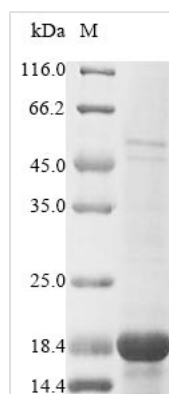




Recombinant Paracoccus denitrificans Electron transfer flavoprotein-ubiquinone oxidoreductase

Product Code	CSB-EP007846PBZ
Abbreviation	Recombinant Paracoccus denitrificans ETF-ubiquinone oxidoreductase protein
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.	P55932
Product Type	Recombinant Protein
Immunogen Species	Paracoccus denitrificans
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	SDIGGSMDYDVVIVGAGGAGLSAAILKQVNP
Research Area	Others
Source	E.coli
Protein Names	Recommended name: Electron transfer flavoprotein-ubiquinone oxidoreductase Short name= ETF-QO Short name= ETF-ubiquinone oxidoreductase EC= 1.5.5.1Alternative name(s): Electron-transferring-flavoprotein dehydrogenase Short name=
Expression Region	1-31aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-KSI-tagged
Mol. Weight	18.4 kDa
Protein Length	Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.