





Recombinant Paracoccus denitrificans Electron transfer flavoprotein-ubiquinone oxidoreductase

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		
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. 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 Full Length Image	Product Code	CSB-EP007846PBZ
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= 1.5.5.1 Alternative 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	Abbreviation	Recombinant Paracoccus denitrificans ETF-ubiquinone oxidoreductase protein
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	Storage	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
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	Uniprot No.	P55932
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	Product Type	Recombinant Protein
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	Immunogen Species	Paracoccus denitrificans
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	Purity	Greater than 85% as determined by SDS-PAGE.
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	Sequence	SDIGGSMDYDVVIVGAGGAGLSAAILKQVNP
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 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	Research Area	Others
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 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	Source	E.coli
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	Protein Names	1.5.5.1Alternative name(s): Electron-transferring-flavoprotein dehydrogenase
4°C for up to one week. Tag Info N-terminal 6xHis-KSI-tagged Mol. Weight 18.4 kDa Protein Length Full Length Image	Expression Region	1-31aa
Mol. Weight 18.4 kDa Protein Length Full Length Image	Notes	
Protein Length Full Length Image	Tag Info	N-terminal 6xHis-KSI-tagged
Image	Mol. Weight	18.4 kDa
Image (Trie Chysins gol) Discontinuous SDS BACE	Protein Length	Full Length
	Image	(Tria Chaine and) Disceptinuous CDC BACE

116.0 66.2 45.0 35.0 25.0

kDa M

(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





CUSABIO TECHNOLOGY LLC

Tel: +1-301-363-4651

☑ Email: cusabio@cusabio.com
⑤ Website: www.cusabio.com



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.