



Recombinant Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial(ETFDH) for Homo sapiens (Human)

Catalog Number: CSB-BP619056HU

Product Name:	Recombinant Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial(ETFDH) for Homo sapiens (Human)
Alternative names:	Electron-transferring-flavoprotein dehydrogenase
Catalog Number:	CSB-BP619056HU
Relevance :	Accepts electrons from ETF and reduces ubiquinone.
Predicted Mol. Weight:	66kD
Product Info :	His-tagged
Source:	Baculovirus derived
Images	
Purity:	>90%(SDS-PAGE)
Storage Buffer:	20mM Tris-HCl, 0.5M NaCl, PH 8.0,50% glycerol
Storage :	Store at -20℃, for extended storage, conserve at -20℃ or -80℃.
Notes :	Repeated freezing and thawing is not recommended. Store working aliquots at 4℃ for up to one week.
AA sequence:	<p>SSTSTVPRITTHYTIYPRDKDKRWEGVNMERFAEEADVIVGAGPAGLSAAVRLKQLA VAHEKDIRVCLVEKAAQIGAHTLSGACLDPGAFKELFPDWKEKGAPLNTPVTEDRFGIL TEKYRIPVPILPGLPMNNHGNYIVRLGHLVSWMGAEALGVEVYPGYAAAEVLFHDD GSVKGIATNDVGIQKDGAPKATFERGLELHAKVTIFAEGCHGHLAKQLYKFFDLRANC EPQTYGIGLWVIDEKNWKPGRVDHTVGVPLDRHTYGGSFYHLNEGEPLVALGL VVGLDYQNPYLSPFREFQRWKHHSIRPTLEGGKRIAYGARALNEGGSIPKLTFFPG GLLIGCSPGFMMNPKIKGTHAMKSGILAAESIFNQLTSENLSKTIHLVTEYEDNLKN SWVWKELYSVRNIRPSCHGVLGVYGGMIYTGIFYWILRGMPEWTLKHKGSDFERLKP AKDCTPIEYKPDGQISFDLLSSVALSGTNHEHDQPAHLTLRDDSIPVNRNLSIYDGPE QRFCPAGVYEFVPEQGDGFRLLQINAQNCVHCKTCDIKDPSQNINWVPEGGGGPA YNGM</p>
References:	<p>"Molecular cloning and expression of a cDNA encoding human electron transfer flavoprotein-ubiquinone oxidoreductase." Goodman S.I., Axtell K.M., Bindoff L.A., Beard S.E., Gill R.E., Frerman F.E. Eur. J. Biochem. 219:277-286(1994)</p>