

Histidine NADH Dehydrogenase Fe-S Protein 6 Human Recombinant

Item Number	rAP-1039
Synonyms	NADH Dehydrogenase (Ubiquinone) Fe-S Protein 6 13kDa (NADH-Coenzyme Q Reductase), Complex I Mitochondrial Respiratory Chain 13-KD Subunit, NADH Dehydrogenase [Ubiquinone] Iron-Sulfur Protein 6 Mitochondrial, NADH: Ubiquinone Oxidoreductase NDUFS6 Subunit,
Description	NADH Dehydrogenase (Ubiquinone) Fe-S Protein 6 13kDa (NADH-Coenzyme Q Reductase), Complex I Mitochondrial Respiratory Chain 13-KD Subunit, NADH Dehydrogenase [Ubiquinone] Iron-Sulfur Protein 6 Mitochondrial, NADH: Ubiquinone Oxidoreductase NDUFS6 Subunit, NADH-Ubiquinone Oxidoreductase
Uniprot Accession Number	O75380
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSFGVRVSP TGEKVTHTGQ VYDDKDYRRI RFVGRQKEVN ENFAID-LIAE QPVSEVETRV IACDGGGGAL GHPKVYINLD KETKTGTCGY CGLQFRQHHH
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The NDUFS6 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 30% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**