

Human NDUFV3 Recombinant Protein



RPPB2017

Product Information Protein Information

Product SKU:

RPPB2017

Accession:

P56181

Host:

Escherichia Coli.

Protein description:

NDUFV3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 97 amino acids (35-108) and having a molecular mass of 10.8kDa. NDUFV3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

NADH Dehydrogenase (Ubiquinone) Flavoprotein 3 10kDa, Renal Carcinoma Antigen NY-REN-4, NADH-Ubiquinone Oxidoreductase 9 KDa Subunit, EC 1.6.5.311, CI-10k, Complex I 10kDa

Formulation:

The NDUFV3 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 2mM DTT, 2mM EDTA and 50% glycerol.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSSAESGKS EKGQPQNSKK QSPPKKPAPV PAEPFDNTTY KNLQHHDYST YTFDLNLEL SKFRMPQPSS GRESPRH