

Human NDUFS4 Recombinant Protein



RPPB2013

Product Information Protein Information

Product SKU:

RPPB2013

Accession:

O43181

Host:

Escherichia Coli.

Protein description:

NDUFS4 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 134 amino acids (43-175 a.a.) and having a molecular mass of 15.5 kDa. The NDUFS4 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

AQDQ, NDUFS4, NADH dehydrogenase [ubiquinone] iron-sulfur protein 4 mitochondrial, NADH-ubiquinone oxidoreductase 18 kDa subunit, Complex I-18 kDa, CI-18 kDa, Complex I-AQDQ, CI-AQDQ.

Formulation:

The NDUFS4 solution contains 20mM Tris pH-8 & 30% glycerol.

Purity:

Greater than 90.0% 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). Please prevent freeze-thaw cycles.

Amino Acid Sequence:

MAQDQTQDTQ LITVDEKLDI TTLTGVPPEH IKTRKVRIFV PARNNMQSGV NNTKKWKMEF DTRERWENPL
MGWASTADPL SNMVLTFSTK EDAVSFAEKN GWSYDIEERK VPKPKSKSYG ANFSWNRTR VSTK.