

Human NDUFA2 Recombinant Protein



RPPB2003

Product Information Protein Information

Product SKU:

RPPB2003

Accession:

O43678

Host:

Escherichia Coli.

Protein description:

NDUFA2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 122 amino acids (1-99) and having a molecular mass of 13.3kDa. NDUFA2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 2, Complex I-B8, CI-B8, NADH-ubiquinone oxidoreductase B8 subunit, NDUFA2, CD14, CIB8.

Formulation:

The NDUFA2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 95.0% 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 SSSLVPRGSH MGSMAAAAAS RGVGAKLGLR EIRIHLQQRSGSQGVRDFI EKRYVELKKA
NPDLPILIRE CSDVQPKLWA RYAFGQETNV PLNNSADQV TRALENVLSG KA.