

Human NDUFB4 Recombinant Protein



RPPB2009

Product Information Protein Information

Product SKU:

RPPB2009

Accession:

O95168

Host:

E.Coli

Protein description:

NDUFB4 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 110 amino acids (1-87) and having a molecular mass of 12.6kDa. NDUFB4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

B15, CI-B15, Complex I-B15, NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4, NADH-ubiquinone oxidoreductase B15 subunit.

Formulation:

The NDUFB4 solution (1mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.4M Urea And 10% glycerol.

Purity:

Greater than 90% 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 MGSMSFPKYK PSSLRTPET LDPAEYNISP ETRRAQAERL AIRAQLKREY
LLQYNDPNRR GLIENPALLR WAYARTINVY PNFRTPKNS.