

Human NDUFB9 Recombinant Protein



RPPB2010

Product Information Protein Information

Product SKU:

RPPB2010

Accession:

Q9Y6M9

Host:

Escherichia Coli.

Protein description:

NDUFB9 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 202 amino acids (1-179) and having a molecular mass of 24.2kDa. NDUFB9 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) 1 beta subcomplex subunit 9, B22, LYRM3, UQOR22, Complex I-B22, CI-B22, LYR motif-containing protein 3, NADH-ubiquinone oxidoreductase B22 subunit, NDUFB9.

Formulation:

The NDUFB9 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% 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). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMAFLASG PYLTHQQKVL RLYKRALRHL ESWCVQRDKY RYFACLMRAR
FEEHKNEKDM AKATQLLKEA EEEFWYRQHP QPYIFPDSPG GTSYERYDCY KVPEWCLDDW HPSEKAMYPD
YFAKREQWKK LRRESWEREV KQLQEETPPG GPLTEALPPA RKEGDLPLPW WYIVTRPRER PM.