

Human NDUFV2 Recombinant Protein



RPPB2016

Product Information Protein Information

Product SKU:

RPPB2016

Accession:

P19404

Host:

Escherichia Coli.

Protein description:

NDUFV2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 240 amino acids (33-249 a.a) and having a molecular mass of 26.1kDa. NDUFV2 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] flavoprotein 2,CI-24k, NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial, NADH-ubiquinone oxidoreductase 24 kDa subunit, NDUFV2.

Formulation:

NDUFV2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

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 MSGAGGALF VHRDTPENNP DTPDFFTPEN YKRIEAIKVN YPEGHKAHAV
LPVLDLAQRQ NGWLPISAMN KVAEVLQVPP MRVYEVATFY TMYNRKPVGK YHIQVCTTTP CMLRNSDSIL
EAIQKKGKIK VGETTPDKLF TLIEVECLGA CVNAPMVQIN DNYIEDLTAK DIEEIDELK AGKIPKPGPR
SGRFSCEPAG GLTSLTEPPK GPGFGVQAGL