

Human NDUFAF4 Recombinant Protein



RPPB2008

Product Information Protein Information

Product SKU:

RPPB2008

Accession:

Q9P032

Host:

Escherichia Coli.

Protein description:

NDUFAF4 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 198 amino acids (1-175) and having a molecular mass of 22.7kDa. NDUFAF4 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 assembly factor 4, Hormone-regulated proliferation-associated protein of 20 kDa, NDUFAF4, C6orf66, HRPAP20, HSPC125, My013, bA22L21.1.

Formulation:

The NDUFAF4 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 85.0% 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 MGSMGALVIR GIRNFLENR AEREISKMKP SVAPRHPSTN SLLREQISLY
PEVKGEIARK DEKLLSFLKD VYVDSKDPVS SLQVCAAETC QEPKEFRLPK DHHFDMINIK SIPKGISIV
EALTLLNNHK LFPETWTAEK IMQEYQLEQK DVNSLLKYFV TFEVEIFPPE DKKAIRSK.