

Human KLF3 Recombinant Protein



RPPB3793

Product Information Protein Information

Product SKU:

RPPB3793

Accession:

P57682

Host:

Escherichia Coli.

Protein description:

KLF3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 368 amino acids (1-345) and having a molecular mass of 41.2kDa.KLF3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

ATP Synthase H⁺ Transporting, Mitochondrial Fo Complex Subunit D, ATP Synthase D Chain Mitochondrial, ATP Synthase H⁺ Transporting Mitochondrial F1F0 Subunit D, ATPase Subunit D, My032 Protein, ATPQ. Kruppel-Like Factor 3 (Basic), CACCC-Box-Binding Protein BKLF , Basic Kruppel Like Factor, Krueppel-Like Factor 3, Transcript Ch138, BKLF, TEF-2.

Formulation:

The KLF3 solution 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 MGSMLMFDPV PVKQEAMDPV SVSYPSNYME SMKPNKYGVI YSTPLPEKFF
QTPEGLSHGI QMEPVDLTVN KRSSPPSAGN SPSSLKFPSS HRRASPLSM PSSSPIKKY SPPSPGVQPF
GVPLSMPPVM AAALSRHGIR SPGILPVIQP VVQVPVPMY TSHLQQPLMV SLSEEMENSS SSMQVPVIES
YEKPIQKKI KIEPGIEPQR TDYYPEEMSP PLMNSVSPQ ALLQENHPSV IVQPGKRPLP VESPDTQRKR
RIHRCDYDGC NKVYTKSSHL KAHRRTHTGE KPYKCTWEGC TWKFARSDDEL TRHFRKHTGI KPFQCPDCDR
SFSRSDHLAL HRKRHMLV