



Item Number

Application

Solubility

Biological Activity

Basic Transcription Factor 3-Like 4 Human Recombinant

rAP-2858

Synonyms Basic transcription factor 3-like 4, BTF3L4. Description BTF3L4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 101 amino acids (1-78 a.a) and having a molecular mass of 11.3kDa. BTF3L4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Q96K17 **Uniprot Accesion Number** MGSSHHHHHH SSGLVPRGSH MGSMNQEKLA KLQAQVRIGG KGTARRKKKV VHRTATADDK **Amino Acid Sequence** KLQSSLKKLA VNNIAGIEES WTVKHQNQKT LMRKMMMFQI L. Source Escherichia Coli. **Physical Appearance** Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at and Stability 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. BTF3L4 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea. Formulation and Purity Greater than 85.0% as determined by SDS-PAGE.

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only