PRODUCT INFORMATION

Expression system E.coli

Domain 1-78aa

UniProt No. Q96K17

NCBI Accession No. NP_001230696

Alternative Names Transcription factor BTF3 homolog 4 isoform 3, Basic transcription factor 3-like 4

PRODUCT SPECIFICATION

Molecular Weight 11.3 kDa (101aa)

Concentration 1mg/ml (determined by Bradford assay)

Formulation

Liquid in. 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M urea

Purity

> 85% by SDS-PAGE

Tag His-Tag

Application SDS-PAGE, Denatured

Storage Condition

Can be stored at +2C to +8C for 1 week. For long term storage, aliquot and store at -20C to -80C. Avoid repeated freezing and thawing cycles.

BACKGROUND

Description

BTF3L4 belongs to the NAC-beta family and contains 1 NAC-A/B (NAC-alpha/beta) domain. Recombinant human BTF3L4 protein isoform 3, fused to His-tag at N-terminus, was expressed in E. coli.

Amino acid Sequence

<MGSSHHHHHH SSGLVPRGSH MGS>MNQEKLA KLQAQVRIGG KGTARRKKKV VHRTATADDK KLQSSLKKLA VNNIAGIEES WTVKHQNQKT LMRKMMMFQI L

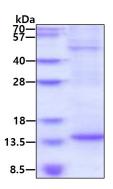


General References

Ota T., Suzuki Y et al. (2004) Nat. Genet. 36:40-45.

DATA

SDS-PAGE



3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

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