

32-3355: BTF3 Recombinant Protein

Alternative Name : Transcription factor BTF3, RNA polymerase B transcription factor 3, BTF3, NACB, BTF3a; BTF3b, BETA-NAC.

Description

Source : Escherichia Coli. BTF3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 229 amino acids (1-206 a.a) and having a molecular mass of 24.6kDa. BTF3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Basic transcription factor 3 (BTF3), which is a member of the NAC-beta family, forms a stable complex with RNA polymerase II. The BTF3 protein is vital for the initiation of transcription.

Product Info

Amount : 10 µg
Purification : Greater than 85.0% as determined by SDS-PAGE.
Content : BTF3 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 2mM DTT.
Storage condition : 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 : MGSSHHHHHH SSGLVPRGSH MGSMRRTGAP AQADSRGRGR ARGGCPGGEA TLSQPPPRGG
TRGQEPQMKE TIMNQEKLAK LQAQVRIGGK GTARRKKKVV HRTATADDDK LQFSLKCLGV NNISGIEEVN
MFTNQGTVIH FNNPKVQASL AANTFTITGH AETKQLTEML PSILNQLGAD SLTSLRRLAE ALPKQSVGDK
APLATGEDDD DEVPDLVENF DEASKNEAN.