

Product datasheet

Recombinant Human BTF3 protein ab139205

1 Image

Description

Product name	Recombinant Human BTF3 protein
Purity	> 85 % SDS-PAGE. ab139205 was purified by using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>P20290</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMRRTGAP AQADSRGRGR ARGGCPGGEA TLSQPPPRGG TRGQEPQMKE TIMNQEKLAK LQAQVRIGGK GTARRKKKVV HRTATADDDK LQFSLKCLGV NNISGIEEVN MFTNQGTVIH FNNPKVQASL AANTFTITGH AETKQLTEML PSILNQLGAD SLTSLRRLAE ALPKQSVGDK APLATGEDDD DEVPDLVENF DEASKNEAN
Predicted molecular weight	25 kDa including tags
Amino acids	1 to 206
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab139205** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Mass Spectrometry SDS-PAGE
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00
Constituents: 0.03% DTT, 0.32% Tris HCl, 50% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

General Info

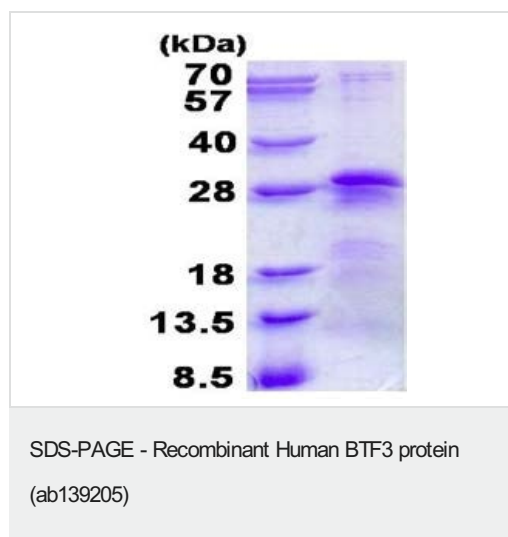
Function General transcription factor. BTF3 can form a stable complex with RNA polymerase II. Required for the initiation of transcription.

Sequence similarities Belongs to the NAC-beta family.
Contains 1 NAC-A/B (NAC-alpha/beta) domain.

Post-translational modifications Phosphorylated upon DNA damage, probably by ATM or ATR.

Cellular localization Nucleus.

Images



15% SDS-PAGE analysis of ab139205 (3µg)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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