

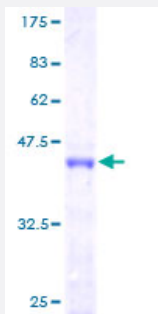
Full-Length

BTF3 (Human) Recombinant Protein (P01)

Catalog # H00000689-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human BTF3 full-length ORF (AAH08062, 1 a.a. - 162 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKETIMNQEKLAKLQAQVRIGGKGTTARRKKKVVHRTATADDDKKLQFSLKKLGVNNISGIEEVNMFT NQGTVIHFNNPKVQASLAANTFTITGHAETKQLTEMLPSILNQLGADSLTSLRRLAEALPKQSVGK APLATGEDDDDEVPDLVENFDEASKNEAN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	43.56
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — BTF3

Entrez GeneID [689](#)

GeneBank Accession# [BC008062](#)

Protein Accession# [AAH08062](#)

Gene Name BTF3

Gene Alias BETA-NAC, BTF3a, BTF3b, NACB

Gene Description basic transcription factor 3

Omim ID [602542](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes the basic transcription factor 3. This protein forms a stable complex with RNA polymerase IIB and is required for transcriptional initiation. Alternative splicing results in multiple transcript variants encoding different isoforms. This gene has multiple pseudogenes. [provided by RefSeq]

Other Designations OTTHUMP00000128197|RNA polymerase B transcription factor 3|nascent-polypeptide-associated complex beta polypeptide