



Recombinant Human Transcription factor BTF3 (BTF3)

Product Code	CSB-EP002855HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P20290
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MRRTGAPAQA DSRGRGRARG GCPGGEATLS QPPPRGGTRG QEPQMKETIM NQEKLAKLQA QVRIGGKGTA RRKKKVHRT ATADDKKLQF SLKKLGVNNI SGIEEVNMFT NQGTVIHFNN PKVQASLAAN TFTITGHAET KQLTEMLPSI LNQLGADSLT SLRRLAEALP KQSVDGKAPL ATGEDDDDEV PDLVENFDEA SKNEAN
Source	E.coli
Target Names	BTF3
Protein Names	Recommended name: Transcription factor BTF3 Alternative name(s): RNA polymerase B transcription factor 3
Expression Region	1-206
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Target Details	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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.