Recombinant Human Transcription factor IIIB 50 kDa subunit (BRF2)

Product Code	CSB-YP872533HU
Abbreviation	BRF2
Storage	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.
Uniprot No.	Q9HAW0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPGRGRCPDC GSTELVEDSH YSQSQLVCSD CGCVVTEGVL TTTFSDEGNL REVTYSRSTG ENEQVSRSQQ RGLRRVRDLC RVLQLPPTFE DTAVAYYQQA YRHSGIRAAR LQKKEVLVGC CVLITCRQHN WPLTMGAICT LLYADLDVFS STYMQIVKLL GLDVPSLCLA ELVKTYCSSF KLFQASPSVP AKYVEDKEKM LSRTMQLVEL ANETWLVTGR HPLPVITAAT FLAWQSLQPA DRLSCSLARF CKLANVDLPY PASSRLQELL AVLLRMAEQL AWLRVLRLDK RSVVKHIGDL LQHRQSLVRS AFRDGTAEVE TREKEPPGWG QGQGEGEVGN NSLGLPQGKR PASPALLLPP CMLKSPKRIC PVPPVSTVTG DENISDSEIE QYLRTPQEVR DFQRAQAARQ AATSVPNPP
Source	Yeast
Target Names	BRF2
Protein Names	Recommended name: Transcription factor IIIB 50 kDa subunit Short name= TFIIIB50 Short name= hTFIIIB50 Alternative name(s): B-related factor 2 Short name= BRF-2 hBRFU
Expression Region	1-419
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 one of the multiple subunits of the RNA polymerase III transcription factor complex required for transcription of genes with promoter elements upstream of the initiation site. The product of this gene, a TFIIB-like factor, is directly recruited to the TATA-box of polymerase III small nuclear RNA gene promoters through its interaction with the TATA-binding protein.
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.