



Recombinant *Xenopus laevis* Transcription factor IIIB 50 kDa subunit (brf2)

Product Code	CSB-EP734531XBE-B
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.	Q66IW8
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	≥85% (SDS-PAGE)
Sequence	MSGAKRCPDC GSSEIVEDAH YSQDQLVCAD CGCILSEGLI TTTVSEETSL QAVRYSDSTG ENDSVTYCMK RGIIRVRDLC RVLRLPDGFV DTALSYYKQA VGLPLYRLVS IEKKEIIVGC CVYITCRQQQ WPITMGITICS LIYAKKELFA SLFMDIVQVL KVDVPSISLQ NLVKSHCRSF KLFKDSSEVP PQYAEKLDTV SERTVQTVEL AYETWLVTGR HPIPMITAAA YISWQSFQPS RRLSCSLSRF CKLSDVDMPP PSTIRLKLQ ETLIKLAYHL PWLKILSLNR KNIVQHLGDL LKHRALLRR ALAVTEAELS KGTEASSSTD QLNSTLVFLP PCVSNPKKRS RSIAFPCGDL DITGDEEISD SEIEQYL RTP AEMKDYQQVQ SCISSV
Source	E.coli
Target Names	brf2
Protein Names	Recommended name: Transcription factor IIIB 50 kDa subunit Alternative name(s): B-related factor 2 Short name= BRF-2
Expression Region	1-396
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
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.