



Recombinant *Yarrowia lipolytica* Protein BFR2 (BFR2)

Product Code	CSB-EP735057YAP-B
Abbreviation	BFR2
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.	Q6C9G2
Product Type	Recombinant Protein
Immunogen Species	<i>Yarrowia lipolytica</i> (strain CLIB 122 / E 150) (Yeast) (<i>Candida lipolytica</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MAKLSLAEQI SQLANPKPKD VDIENTFEDRD DGSESGGDVD YSDSLATEHY VKVGKSKLRD DAPALNPYK AGKVSRLKLY DDEDEDGDGA DGFIDEDDED DEEDDEEGEG NGFIDDEVEV DEEDQDEDGD EDMEDEQDED ESDEELSENE NDSSARATLK ELLREEKKAS KQAKEAIVS DAQKGFAIHK QTDLYETLLD ARITFQKAVQ SANALPISDT KAEELGEDIT NTLQDTKAKL SDFISQIAKM RHNMAVQDNV FAADSVKLST KRTFDATLDN MDKLDTEFKA YETSVLSKWS QKVQASSAAS ALNSSKFKAL NQSSANQVAA TLADMDRLVK RTRMNRSNVV ILGEEQMGAI QDAEGENYYI FDDSDFYRNL LKDLIDRRMV DSGSQSSGVK TWTATKAKTK KNVDTRASKG RKLRYHVQDK VQNFAAPRPV FTWEDDQIDE LFAGLLGQRV NFNEDDDGEE KEKEEKEEKE EQELVIPDDG LRIFG
Source	E.coli
Target Names	BFR2
Protein Names	Recommended name: Protein BFR2
Expression Region	1-495
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.