



Recombinant Schizosaccharomyces pombe Mitotic checkpoint protein bub3 (bub3)

Product Code	CSB-BP002884SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O42860
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MNFSKTLLKN SKDGISSVIF SPSVKNELIA GCWDGSELLHY QISENPELLG KYDLSSPILS LEYTDEKTAL VGNLDGTVTT LDLNTRNHEF LGNHGKGVSC ISKLRLNCF ISGSWDKSFV VWDVRVKQPV EGQDIGKKIF ASSSRDNILV LGC SERENLV YDIRNLKLPF QRRPSSFKYM TRSVCCNQN FEGFVSSSIEG RTSVEYINPS QEAQSKNFTF KCHRQIQKDY DIVYPVNDLK FHPIHQTLAT AGGDGVVAFW DIQVRKRLRV LNPSKINISS ISFNVDGSM LAIATCAQEEA AGNIYVHALE SNFAAPKLKS
Source	Baculovirus
Target Names	bub3
Protein Names	Recommended name: Mitotic checkpoint protein bub3
Expression Region	1-320
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.