



Recombinant *Saccharomyces cerevisiae* Geranylgeranyl transferase type-2 subunit beta (BET2)

Product Code	CSB-EP019235SVG-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P20133
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSGSLTLLKE KHIRYIESLD TKKHNFEYWL TEHLRLNGIY WGLTALCVLD SPETFVKEEV ISFVLSCWDD KYGAFAPFPR HDAHLLTTLS AVQILATYDA LDVLGKDRKV RLISFIRGNQ LEDGSFQGDR FGEVDTRFVY TALSALSILG ELTSEVVDPA VDFVLKCYNF DGGFGLCPNA ESHAAQAFTC LGALAIANKL DMLSDDQLEE IGWWLCERQL PEGGLNGRPS KLPDVCYSWW VLSSLAIGR LDWINYEKLK EFILKCQDEK KGGISDRPEN EVDVFHTVFG VAGLSLMGYD NLVPIDPIYC MPKSVTSKFK KYPYK
Source	E.coli
Target Names	BET2
Protein Names	Recommended name: Geranylgeranyl transferase type-2 subunit beta EC= 2.5.1.60 Alternative name(s): Geranylgeranyl transferase type II subunit beta Short name= GGTase-II-beta Type II protein geranyl-geranyltransferase subunit beta
Expression Region	1-325
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.