



Recombinant *Saccharomyces cerevisiae* Protein BOP3 (BOP3)

Product Code	CSB-EP346127SVG-B
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.	P53958
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSTFNSYSQP KESNDNSHNN VNKSKSLLDI IFGTNVSEWA FSENALMKAM DLKIEQEKTK QQYYKLENLN RSIELFKLAS SGLPINQIH KLFNTDHGVP ASSPMKAGGN QPHNNTTEGTQ SSENLPRLNG SMKSLKPLNM NTVSPTPMSR QPSYKFPAS SSTGGISHST VTNVQRRANS PARIGASAVA ALNDNISIKE EDVARRIPSG TKSQESPLNK KPTSLHSRNL SLPIGKFTNP NIPSTMTSIL SFNRDQQQPL SQPLPPPQQ QQLHTHNLH TIPRKPGMVQ KKHRRARSTS SFGVIDLSII DEAKEKQVQR SPSPHSNVS VALTSHDKPI ESNMKEQPNM LQSVREGRQV HDDLDDRTCS ESSSRNESPV RTITKDNSVG KILNST
Source	E.coli
Target Names	BOP3
Protein Names	Recommended name: Protein BOP3 Alternative name(s): Bypass of PAM1 protein 3
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.