



Recombinant *Schizosaccharomyces pombe* Uncharacterized protein P18G5.03 (SPBP18G5.03)

Product Code	CSB-YP867209SXV
Abbreviation	SPBP18G5.03
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.	Q9HDW0
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MQLQSPFGDG ISCECLNIRV LGIPNETKHQ WIFVPRDLIK IKIYSLQIC KAENCSAVAC RGCNLCILAV QGNIEISEEP QKLFQEENVK VYIYDSAISL SSVRASFPIS ELGIRMDIIK ARAEPREDEI RASFSSLV NK EIKRTVEELL LSKRSTNRLS LLAFMRNQQL NYEAYETKLL EDASTIEKSL EKEVKTIYDS NIASPKESSD AIDADHAMID ESRSTQRRKS KPKKHVAFTD EYQVAFSDKP GKYFNQPMQY SKQFKLDNPD YEASSDSLND IENLSTLTFR SDEELEDFDF TNNINNNKSG DSLEMSTTIP SDEENEDFTS KVDAMEIHSG SLPLNIDSSP IFTNHSPSSS LSSESSFEAS PSSFVDRKNR WIQMLKKADE HRSIQARSM GYVLSDDLND SKAFRPYKQS FLAQQGWKSLN
Source	Yeast
Target Names	toc1
Protein Names	Recommended name: Uncharacterized protein P18G5.03
Expression Region	1-430
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.