



Recombinant *Schizosaccharomyces pombe* Septin homolog spn1 (spn1)

Product Code	CSB-EP520313SXV-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.	O36023
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MASMLADGM PTVKDDSTRS RGSVDVSFTS TDNVTQINVE AAISENKNEE KPIQDNSEQE FNPVSIQR QLNGYVGFAS LPNQWHRRCV RQGFNFNVLV LGESGSGKST LVNTLLNRDV YPPTQKSLTG DFGVNPEPTV MINSSAVEIV ENGISLQLNV IDTPGFGDFI DNTDCWQPVL TDIEGRYDQY LELEKHNPRS TIQDPRVHAC IFFIQPTGHA ISAMELRVML ALHEKVNIP IIAKADTLTD DELNFTKEMI LRDIQYHNIR IFFPPTYETD DPESVAENAD IMSRIPFAI ASNTFVVNNE GKRVRGRRYP WGVVEVDNEE HSDFPKLREM LIRTHLEELK EQTNKLYEAY RTERLLSSGI SQDHSVFREV NPSAKLEER ALHEEKLMM EAEMKTIFSQ KVQEKEDRLK QSENELRTRH REMKAALEKQ KADLIDHKNR LMQAKAAAEN EKSKRKFFK
Source	E.coli
Target Names	spn1
Protein Names	Recommended name: Septin homolog spn1
Expression Region	1-469
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.