



Recombinant *Schizosaccharomyces pombe* Meiotic chromosome segregation protein C1539.02 (SPBC1539.02)

Product Code	CSB-YP897348SXV
Abbreviation	SPBC1539.02
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.	Q9Y7Z6
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MNQDDFRKLL ATPKAETSQL KNFSSNKSQR LVFGRKHKTA KLEAPRALIK RKQLSHSTSS DITRHSNAKN SGKDTQFYEE PSSKQDIELH KLHEKLRNGQ ITTKEYSEKS KELGGDLNTT HLVRGLDRKL LEKVRNELA LDDSLLSSE KEVDEEADKL LEKVAEESH PESVSILEEK KKIPLYPNGQ PKYRKILENG KKVKYLLDEN GEILKRLVKK EKCLKNDNER LENEHRTEKL NVNANSLGKS FVKHDIPLPP VDLKLDIFEE VGEYDPFHEN DKEPAELKAK DAFQLKGHHE LDAPYHKKVF DTNQYSDLKP TNFMSQIHRL AKVQERKEEE ERKKGKDGQI VDAGFGLVLS KDDTADIHEL GESDDDDNVK RRKTKG
Source	Yeast
Target Names	SPBC1539.02
Protein Names	Recommended name: Meiotic chromosome segregation protein C1539.02
Expression Region	1-386
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.