



Recombinant *Saccharomyces cerevisiae* Sporulation-specific protein 4 (SPS4)

Product Code	CSB-YP362838SVG
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.	P09937
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MPSNLNIVKV TKPQEENKNF LHKNTNEPNE MEQSQTQEAV TENFTENSNL SANEHAARRG RLNLKTV DHI ETYPIVQETE EIAKKIALTR IILAQTKPRI DKVVVSRPVQ AVAPVVNFFD KMANSTLSTV ERVVP SLKTK TYKRLGEEIA LPYTLSKKYG KQLRDTTARN GDNVYVQP VH GRLMKFRKYY NEKFIDTKGK PLIRGQLDPV LLPVNNTFEK VTKYLPKGK KVPNDSFSCE FNRGLALEYN FMTRAVSAVS HQVVGIAKLP IAYGYHTNSV YNKNL DKQAD LKMKNVLRGT WDTITDLERE IWASVTDRSL FRFFGNKSEG GDLPHLVQ
Source	Yeast
Target Names	SPS4
Protein Names	Recommended name: Sporulation-specific protein 4
Expression Region	1-338
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.