



Recombinant *Saccharomyces cerevisiae* Sporulation-specific protein 2 (SPS2)

Product Code	CSB-MP362433SVG
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.	P08459
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	<p> AVEP NGGPNILDHN IMLVNTNATI PKKEQTD FEV ISPTKQTQVD EDCKKGLYHI ENAGNLIELQ AKCWKVVGNI EISSNYS GSL IDLGLIREIE GDLIKNNKH IFRIQGYNLE SLGKLELDSL TSFVSLDFPA LKEVETVDWR VLPILSSVVI NGNIKKIKNI IISDTALTSI DYFNNVKKVD IFNINNNRFL ENLFASLESV TKQLTVHSNA KELELDLSNL HTVENMTIKD VSEIKLAKLS SVNSSLEFIE NQFSSLELPL LAKVQGT LGL IDNKNLKKLN FSNATDIQGG LMIANTELA KIDFFPKLRQ IGGAIYFEGS FDKIDLPELK LVKGSAYIKS SSEELNCEEF TSPKAGRSII RGGKIECTSG MKSKMLNVDE EGNVLGKQET DNDNGKKEKG KNGAKSQGSS KKMEN </p>
Source	Mammalian cell
Target Names	SPS2
Protein Names	Recommended name: Sporulation-specific protein 2
Expression Region	57-475
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 of Mature 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.