



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

<b>Product Code</b>	CSB-EP362433SVG
<b>Storage</b>	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.
<b>Uniprot No.</b>	P08459
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<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>
<b>Source</b>	E.coli
<b>Target Names</b>	SPS2
<b>Protein Names</b>	Recommended name: Sporulation-specific protein 2
<b>Expression Region</b>	57-475
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.