



Recombinant *Saccharomyces cerevisiae* Sporulation-specific protein 20 (SPO20)

Product Code	CSB-EP311982SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q04359
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MGFRKILASK SHHSRHHNQH HKNLKLQNRH YVLISNITGS HETKYLSPFR MDNCSGSRRR DRLHVKLKSL RNKIHKQLHP NCRFDDATKT SDDKCVSYEV PERDGLATIS LEEVFPKSNR CQIPEENLGE TDSVIHRDLG NFANENDYPQ WRKVESQYNL ENVQPEEDI VDRLRSEIRS TKLKS VKTTS RTLEKAIEAR CTGKRVLQQL SCQSNQLTKI ESNC DMLKI Q SNVADRKIDE LAHENRSLLA LKSPNPFRKK REREKRDQIY NLK LKHRHLQ QETMKRAQDS DKNLAINLSS EYGRYGQGV E RQRILRDAQK YQFEADEEDN QMEIDL YGNL EQIKAVSGDL KIMAHAFGRE FEAQNTRMFD IENNVQQADN ALQAKRYRLE KVIGKRW
Source	E.coli
Target Names	SPO20
Protein Names	Recommended name: Sporulation-specific protein 20
Expression Region	1-397
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.