



Recombinant *Saccharomyces cerevisiae* Small nuclear ribonucleoprotein-associated protein B (SMB1)

Product Code	CSB-YP022328SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P40018
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSKIQVAHSS RLANLIDYKL RVLTQDGRVY IGQLMAFDKH MNLVLNECIE ERVPKTQLDK LRPRKDSKDG TTLNIKVEKR VLGLTILRGE QILSTVVEDK PLLSKKERLV RDKKEKKQAQ KQTKLRKEKE KPKGKIAKPN TANAKHTSSN SREIAQPSSS RYNGGNDNIG ANRSRFNNEA PPQTRKFQPP PGFKRK
Source	Yeast
Target Names	SMB1
Protein Names	Recommended name: Small nuclear ribonucleoprotein-associated protein B Short name= snRNP-B Alternative name(s): Sm protein B Short name= Sm-B Short name= SmB
Expression Region	1-196
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.