



Recombinant *Saccharomyces cerevisiae* Pre-mRNA-splicing factor 18 (PRP18)

Product Code	CSB-YP018760SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P33411
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDLDLASILK GEISKKKKEL ANSKGVQPPC TEKFQPHESA NIDETPRQVE QESTDEENLS DNQSDDIRTT ISKLENRPER IQEAIQDKT ISVIIDPSQI GSTEGKPLLS MKCNLYIHEI LSRWKASLEA YHPELFLDTK KALFPLLLQL RRNQLAPDLL ISLATVLYHL QQPKEINLAV QSYMKLSIGN VAWPIGVTSV GIHARSAHSK IQGGRNAANI MIDERTRLWI TSIKRLITFE EWYTSNHDSL A
Source	Yeast
Target Names	PRP18
Protein Names	Recommended name: Pre-mRNA-splicing factor 18
Expression Region	1-251
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.