



Recombinant Schizosaccharomyces pombe Pre-mRNA-splicing factor 18 (prp18)

Product Code	CSB-BP018760SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O94406
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDFLKEEIER KRRQLEGTSE LPVKKAFRRG DWEKEREKKY LQEKQQKDEQ RELKRRKLEE ERLKYEEKKL RISRLANKES SRNEELLTET TTPSPAVKAS PASTKLSVSE NDRLSIPEIT KDNLTLETEI AKLREMKEPI RLFGESEEAT IQRYYSLLKY KKLEEIENEL LTKGVETIDF EHATTTKPKV SKQVVAFLQH GIRIWDNFLS SKSINSFESS ESQMQLKIFR QAKQDLVDLI QLIVDEALND DIFKSIAEIC YRCQKHEFVK ANDMYLRLTI GNAPWPIGVT MVGIHERSAH QRLQANPSSN ILKDEKRRKC LQALKRFITF QERESSNLPE YTD
Source	Baculovirus
Target Names	prp18
Protein Names	Recommended name: Pre-mRNA-splicing factor 18
Expression Region	1-343
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.