



Recombinant *Saccharomyces cerevisiae* Pre-mRNA-splicing factor PRP46 (PRP46)

Product Code	CSB-MP622475SVG
Abbreviation	PRP46
Storage	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.
Uniprot No.	Q12417
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDGNDHKVEN LGDVDKFYSR IRWNNQFSYM ATLPPHLQSE MEGQKSLLMR YD TYRKESSS FSGEGKKVTL QHVPTDFSEA SQAVISKKDH DTHASAFVNK IFQPEVAEEL IVNRYEKLLS QRPEWHAPWK LSRVINGHLG WVRCVAIDPV DNEWFITGSN DTTMKVWDLA TGKLTTLG HVMTVRDVAV SDRHPYLFV SEDKTVKCWD LEKNQIIRDY YGHLSGVRTV SIHPTLDLIA TAGRDSVIKL WDMRTRIPVI TLVGHKGPIN QVQCTPVD PQ VVSSSTDATV RLWDVVAGKT MKVLTHHKRS VRATALHPKE FSVASACTDD IRSWGLAEGS LLTNFESEKT GIINTLSINQ DDVLFAGGDN GVLSFYDYKS GHKYQSLATR EMVGSLEGER SVLCSTFDKT GLRLITGEAD KSIKIWKQDE TATKESEPL AWNPNLSAKR F
Source	Mammalian cell
Target Names	PRP46
Protein Names	Recommended name: Pre-mRNA-splicing factor PRP46 Alternative name(s): Complexed with CEF1 protein 1 PRP nineteen-associated complex protein 50 PRP19-associated complex protein 50 Pre-mRNA-processing protein 46
Expression Region	1-451
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.



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