



# Recombinant Schizosaccharomyces pombe Pre-mRNA-splicing factor prp46 (prp5)

<b>Product Code</b>	CSB-EP517549SXV-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	O13615
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MTEAKNISDD TDVLSLTNS LRTSKTLFGA EFGSVTSFDD TVAQNLKRTY KEHLEYGSVL GGTVGKRKNR HYEEDTIGSN ALTVRADSEN PSSQVITKFS DPNKKIAGQV SMQSLEKIKG VPEAAHRIAG ESQASLVKRT LAEQIRPEWH APWTLMRVIS GHLGWVRCVD VEPGNQWFCT GAGDRTIKIW DLASGVLKLT LTGHIATVRG LAVSPRHPYL FSCGEDKMKV CWDLETNKVI RHYHGHLSGV YALKLHPTLD VLVTAGRDAV ARVWDMRTRQ NVHVLSGHKS TVASLAVQEF DPQVVTGSMD STIRLWDLAA GKTLTTLTHH KKTVRALSLH PDEFTFASGS SDNIKHWKFP EGAFMGNFEG HNAIVNTLSI NSDNVMFSGA DNGSMCFWDW KSGHKYQELQ SVVQPGSLDS EAGIFASSFD KTGLRLITCE ADKSVKIYKQ VDNATPETHP NLPWTPSNLR RRY
<b>Source</b>	E.coli
<b>Target Names</b>	prp5
<b>Protein Names</b>	Recommended name: Pre-mRNA-splicing factor prp46 Alternative name(s): Complexed with cdc5 protein 1 Pre-mRNA-processing protein 5
<b>Expression Region</b>	1-473
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.