



Recombinant *Yarrowia lipolytica* Pre-mRNA-splicing factor PRP46 (PRP46)

Product Code	CSB-EP728262YAP-B
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.	Q6C709
Product Type	Recombinant Protein
Immunogen Species	<i>Yarrowia lipolytica</i> (strain CLIB 122 / E 150) (Yeast) (<i>Candida lipolytica</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MPVAKDLFPE YGTLATGENE PSRNIRRAQK LREFQNLELP PYLAKQVAAK MAEKGLAVEA TGGVAVQRIA GGSQSGQKAL MGASSSALTK HTPSASQPTT HDSLTLNLGAN LTQSKPAWHA PWEIYRVITG HGGWVRSVCV EPENQWFATG SADKTIKIWD LATGKLRLTL TGHIMGVRL GVSPRHPYMF SGGEDKMVKC WDLETNKVVR HYHGHL SAVY SLDIHPTLDV LVSAGRDAVA RVWDIRTRDP VVVLSGHKST INRVKFAQSE PQVITASADE TVRLWNLQAG KTMTTLTHHK KSVRGLTLHP EEFTFSTASA NSSKQWKCP E GDLVLNYDDQ NAIINTLSVN QDNVMFSGGD NGSIGFYDWK TGHMFQSTQS IPIPGSIESE NGIFDSSFDK TGLRLITCEA DKSIMWREK PNATAESDPG LEWKPKIYQT Y
Source	E.coli
Target Names	PRP46
Protein Names	Recommended name: Pre-mRNA-splicing factor PRP46 Alternative name(s): Pre-mRNA-processing protein 46
Expression Region	1-441
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.