



Recombinant *Ashbya gossypii* Pre-mRNA-splicing factor PRP46 (PRP46)

Product Code	CSB-YP748403DOT
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.	Q75BY3
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	>85% (SDS-PAGE)
Sequence	MNEHSDDVYV RARLRNQFGY MTWVPEYVED RISSKKGILQ RYEDYQQKQA KAQEVKTDLSL VKYEGAKDVP RNLLRIYRGE ADTSALARYE EVVSQKPQWH APWKLTRVIN GHTGWVRCVC VDPVDNAWFA TGSNDSTIRV WDLATGKLV TLQGHIMTVR DICISARHPY MFSASQDKLV KCWDLERNTV VRDFHGTLSG VHSVLDHPSL DLIVSAGRDS VVRVWDIRSR SCVLTLAGHR GPINKVRCLP VDPQIVSCST DATVKLWDLV AGKPMKTLTH HKRNVRLAF NPTEFSFASA CTDDIRSWKL VDGQLLTNFN SEALGIVNTL ACNQDGVLF A GGDGTGELSFF DYKTGHKFQK LETTAMPGSL ESEKGVLAST FDRTGLRLLT CERDKSIKIW KHIDGATQDS HPGLPWNPSL VRQRF
Source	Yeast
Target Names	PRP46
Protein Names	Recommended name: Pre-mRNA-splicing factor PRP46 Alternative name(s): Pre-mRNA-processing protein 46
Expression Region	1-425
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.