



Recombinant Schizosaccharomyces pombe DNA-directed RNA polymerase II subunit RPB3 (rpb3)

Product Code	CSB-EP018329SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P37382
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDSETHITIR NISKNSVDFV LTNTSLAVAN SLRRVVLAEI PTVAIDLVEI NVNTSVMPE FLAHLGMIP LDSSNIDEPP PVGLELYTRNC DCDQYCPKCS VELFLNAKCT GEGTMEIYAR DLVVSSNSSL GHPILADPKS RGPLICLRK EQEISLRCA KKGIAKEHAK WSPTSAVAFE YDPWNKLQHT DYWFENDADA EWPKSKNADW EEPREGEPEF NFQEEPRRFY MDVESVGSIP PNEIMVQGLR ILQEKLAVLV RDLDEEQPTQ LSANELNMEE NAEMNWSPYQ NGEENTW
Source	E.coli
Target Names	rpb3
Protein Names	Recommended name: DNA-directed RNA polymerase II subunit RPB3 Short name= RNA polymerase II subunit 3 Short name= RNA polymerase II subunit B3 Alternative name(s): DNA-directed RNA polymerase II 33 kDa polypeptide
Expression Region	1-297
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.