



Recombinant *Schizosaccharomyces pombe* Transcriptional activator protein rec16 (rec16)

Product Code	CSB-YP336713SXV
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.	P40379
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSDRCLTDE ISLNTLSSTF ASDNNLRKE NFLKSRYPK FDLNVSM LTK SDDVGKTPFS IFDSPSNPGF SRSHQMCSDK NKSPFLFDKI RDEPVSVDPV KLIINNRNKR KINRQKSRLQ GLYRSDANGL QPLNSENKVM KKSTALSLTS SPLNSWKTFD KTPPKANVVC ISLVIEGDGC ASLLYEDLNQ ISNSCPEVAP NRQNALFSDE TLTTMFYSGV TEDEGSCNNL LQSSFGDDLD LGMQRSATWA PGYNYPKFD SIPFASAPK IKAAPFPDPN VYALNTNDGP VTSTDNNCDQ LNTRMQAWNN GFNYSNLNGD IQYPAVTPKF FQQEGRALNV SDCNFGNEEI AYGGIPMRVC HSDSTLCDAR IAAKQALKGK RQYDTSTSKA ELSTPPSKRR HIDDADLVFH SSPLLSRSRF ICCYCTKPFL SISKLQEHES SCSHVERLFG FAPNRLYDDG DGFLGSSFCF DW
Source	Yeast
Target Names	rec16
Protein Names	Recommended name: Transcriptional activator protein rec16 Alternative name(s): Zinc finger protein rep1
Expression Region	1-472
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.