



Recombinant *Schizosaccharomyces pombe* Meiotic recombination protein rec24 (rec24)

Product Code	CSB-EP891883SXV
Abbreviation	rec24
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.	Q9UUJ4
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MNGTNTEDNS KQILIQTMYS YDSSGETLKI AIAWKIILKK PKGKNIKDYI EALRKGIEDQ EHCEKYASTL LEPRPKTKKD VVLKNSNVTE CVALKAKPFS KKIEDMDIFL LTNVHENLQE KRQTSGLAH LDIEYTFNGL FRFLKCTADI KLGKQTKVYEG ADFLRIKTLF EEIFMFLKRD CKSPLVLRV LVELGDYVLDL IITQSIMQN NANNGTGVIS RAKFLEFYVF LEQLIFNKLS FASVEQLEKL LDQIVKRMKI CFTYCKNDNP SIRLLYSECF FSYAEIYFPC LHSFDAQLSS AASKCVQILR DIITNEELQT DKQELSKSAY SAPSILLIGL KDMLFPEDIS
Source	E.coli
Target Names	rec24
Protein Names	Recommended name: Meiotic recombination protein rec24 Alternative name(s): Meiotically up-regulated gene 6 protein
Expression Region	1-350
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.