



Recombinant *Saccharomyces pastorianus* Meiotic recombination protein REC104 (REC104)

Product Code	CSB-MP838757SAJ
Abbreviation	REC104
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.	Q92379
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces pastorianus</i> (Lager yeast) (<i>Saccharomyces cerevisiae</i> x <i>Saccharomyces eubayanus</i>)
Purity	>85% (SDS-PAGE)
Sequence	MSTNKEEEHQ IVCTQDFLRQ YYVSESVSIQ FGLNNTKIRT INEEEFNNAAMC CIMTRTNYP ESTLKRSTAST YLLNSYHKKP ATLSLPFVFG DTINLSEDMED DNNENLLYS DTLYGDDSLT QRGDQVVYKI DTQEEDSSFT LLQSEANETR PLSSSSTPQI LQSDYSVVMQ EGQTSNGSIF QFSSP
Source	Mammalian cell
Target Names	REC104
Protein Names	Recommended name: Meiotic recombination protein REC104
Expression Region	1-185
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.