



Recombinant *Chlorobium limicola* Recombination protein RecR (recR)

Product Code	CSB-YP457171DSR
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.	B3EIC5
Product Type	Recombinant Protein
Immunogen Species	<i>Chlorobium limicola</i> (strain DSM 245 / NBRC 103803 / 6330)
Purity	≥85% (SDS-PAGE)
Sequence	MRYTSAAIET LIEEFAKLPG IGRKTAQRLA MHILHEPKSG AERLAGALID IKEKVIRCSV CQNVTDTRDAD PCYICSSTGR DRSVICVVES PADVLAFEKT GHYKGQYHVL HGLVSPLDGI GPDDIRIHEL LARLGERHEA VPVKEVVLAL NPTVEGETTS LYITRLLKPF GISVTKIARG IPVGAELEFI DEATLSRAME GRSAV
Source	Yeast
Target Names	recR
Protein Names	Recommended name: Recombination protein RecR
Expression Region	1-205
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.