



Recombinant *Saccharomyces cerevisiae* DNA repair protein RAD55 (RAD55)

Product Code	CSB-BP330957SVG
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.	P38953
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSLGIPLSQL IVESPKPLSS GITGLDEILN LGFQARSIYE IFGPPGIGKT NFGIQLVCNS LEGIQQSEIN DDKILWIETF QEMPINILRE RFQKFKIVEE NVKRVRITKF GQLLYFFQNL FKLSQSVRYK LVIIDGFSQL VCDHLCTLSK RGGGMIDKTI HELKCRHLIL IFTVMTKYTH STGSTIIVLN DCMNTAFQSN EFESLEEYEE ILDDGSNFFV NSNNERRKNN VHILKSALVA NIAMGSKDST WEVFLRDRIG LFRDWNEQVD ETVFVKSKRV KASSSQSNEG CTTIKEMRIN KRNFENLRIA IVFNLHGEDR KREGRNLRKRS RSSDDRNYIV KDFDKATGQ LRDIIDLKPD TANIASFPTL STSSSSCSQV FNNIDSNDNP LPNAEGKEEI IYDSEG
Source	Baculovirus
Target Names	RAD55
Protein Names	Recommended name: DNA repair protein RAD55
Expression Region	1-406
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.