Recombinant DNA replication and repair protein recF (recF)

Product Code	CSB-YP358974EOD
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.	P0A7H2
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	>85% (SDS-PAGE)
Sequence	SLTRLLIRD FRNIETADLA LSPGFNFLVG ANGSGKTSVL EAIYTLGHGR AFRSLQIGRV IRHEQEAFVL HGRLQGEERE TAIGLTKDKQ GDSKVRIDGT DGHKVAELAH LMPMQLITPE GFTLLNGGPK YRRAFLDWGC FHNEPGFFTA WSNLKRLLKQ RNAALRQVTR YEQLRPWDKE LIPLAEQIST WRAEYSAGIA ADMADTCKQF LPEFSLTFSF QRGWEKETEY AEVLERNFER DRQLTYTAHG PHKADLRIRA DGAPVEDTLS RGQLKLLMCA LRLAQGEFLT RESGRRCLYL IDDFASELDD ERRGLLASRL KATQSQVFVS AISAEHVIDM SDENSKMFTV EKGKITD
Source	Yeast
Target Names	recF
Protein Names	Recommended name: DNA replication and repair protein recF
Expression Region	2-357
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 of Mature 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.