



# Recombinant Escherichia coli Single-stranded-DNA-specific exonuclease recJ (recJ)

<b>Product Code</b>	CSB-YP325168ENV
<b>Storage</b>	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.
<b>Uniprot No.</b>	P21893
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKQQIQLRRR EVDETADLPA ELPPLLRRLY ASRGVRS AQE LERSVKGMLP WQQLSGVEKA VEILYN AFRE GTRII VVGDF DADGATSTAL SVLAMRSLGC SNIDYLV PNR FEDGYGLSPE VVDQAHARGA QLIVTV DNGI SSHAGVEHAR SLGIPVIVTD HHLPGDTLPA AEAIINPNLR DCNFPSKSLA GVGVA FYLML ALRTFLRDQG WFDERNIAIP NLAELLDLVA LGTVADV VPL DANNRIL TWQ GMSRIRAGKC RPGIKALLEV ANRDAQK LAA SDLGFALGPR LNAAGR LDDM SVGVALLLCD NIGEARVL AN ELDALNQTRK EIEQGMQIEA LTLCEK LERS RDTLP GGLAM YHPEWHQGVV GILASRIKER FHRPVIAFAP AGDGTLK GSG RSIQGLHMRD ALERLDTLYP GMMLKFGGHA MAAGLSLEED KFKLFQQRFG ELVTEWLDPS LLQGEV VSDG PLSPAEMTME VAQLLRDAGP WGQMFP EPLF DGHFRLLQQR LVGERHLKVM VEPVGGGPLL DGI AFNVDTA LWP DNGVREV QLAYKLDINE FRGNRSLQII IDNIWPI
<b>Source</b>	Yeast
<b>Target Names</b>	recJ
<b>Protein Names</b>	Recommended name: Single-stranded-DNA-specific exonuclease recJ EC=3.1.-.-
<b>Expression Region</b>	1-577
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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