



Recombinant *Saccharomyces cerevisiae* Replication factor C subunit 3 (RFC3)

Product Code	CSB-YP019590SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38629
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	STSTEKRSK ENLPWVEKYR PETLDEVYQG NEVITTVRK F VDEGKLP HLL FYGPPGTGKT STIVALAREI YGKNYSNMVL ELNASDDRGI DVVRNQIKDF ASTRQIFSKG FKLILDEAD AMTNAAQNAL RRVIERYTKN TRFCVLANYA HKLTPALLSR CTRFRFQPLP QEAIERRIAN VLVHEK LKLS PNAEKALIEL SNGDMRRVLN VLQSKATLD NPDEDEISDD VIYECCGAPR PSDLKAVLKS ILEDWGT AH YTLNKVRS AK GLALIDLIEG IVKILEDYEL QNEETRVHLL TKLADIEYSI SKGGNDQIQG SAVIGA IKAS FENETVKANV
Source	Yeast
Target Names	RFC3
Protein Names	Recommended name: Replication factor C subunit 3 Short name= Replication factor C3 Alternative name(s): Activator 1 40 kDa subunit
Expression Region	2-340
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.