



Recombinant *Saccharomyces cerevisiae* Replication factor C subunit 4 (RFC4)

Product Code	CSB-YP019591SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P40339
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSKTLQLQLP WVEKYRPQVL SDIVGNKETI DRLQQIAKDG NMPHMIISGM PGIGKTTSVH CLAHLLGRS YADGVLELNA SDDRGIDVVR NQIKHFAQKK LHLPPGKHKI VILDEADSMT AGAQQALRRT MELYSNSTRF AFACNQSNI IEPLQSRCAI LRYSKLSDED VLKRLQLQIK LEDVKYTNDG LEAIIFTAEG DMRQAINNLQ STVAGHGLVN ADNVFKIVDS PHPLIVKKML LASNLEDSIQ ILRTDLWKKG YSSIDIVTTS FRVTKNLAQV KESVRLEMIK EIGLTHMRIL EGVGYLQLA SMLAKIHKLN NKA
Source	Yeast
Target Names	RFC4
Protein Names	Recommended name: Replication factor C subunit 4 Short name= Replication factor C4 Alternative name(s): Activator 1 37 kDa subunit
Expression Region	1-323
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.