Recombinant Saccharomyces cerevisiae DNA-directed RNA polymerase III subunit RPC4 (RPC53)

Product Code	CSB-EP018346SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P25441
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSSNKGNGRL PSLKDSSSNG GGSAKPSLKF KPKAVARKSK EEREAAASKV KLEEESKRGN DKKHFNNKNK RVTGAGGQQR RMAKYLNNTH VISSGPLAAG NFVSEKGDLR RGFIKSEGSG SSLVQKGLET IDNGAESSEN EAEDDDNEGV ASKSKKKFNM GKEFEARNLI EDEDDGESEK SSDVDMDDEE WRSKRIEQLF PVRPVRVRHE DVETVKREIQ EALSEKPTRE PTPSVKTEPV GTGLQSYLEE RERQVNEKLA DLGLEKEFQS VDGKEAAAEL ELLNADHQHI LRKLKKMNNK PERFMVFQLP TRLPAFERPA VKEEKEDMET QASDPSKKKK NIKKKDTKDA LSTRELAGKV GSIRVHKSGK LSVKIGNVVM DIGKGAETTF LQDVIALSIA DDASSAELLG RVDGKIVVTP QI
Source	E.coli
Target Names	RPC53
Protein Names	Recommended name: DNA-directed RNA polymerase III subunit RPC4 Short name= RNA polymerase III subunit C4 Alternative name(s): C53 DNA-directed RNA polymerase III 47 kDa polypeptide
Expression Region	1-422
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.