Recombinant Saccharomyces cerevisiae DNA-directed RNA polymerases I and III subunit RPAC1 (RPC40)

Product Code	CSB-BP018324SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P07703
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	SNIVGIEYN RVTNTTSTDF PGFSKDAENE WNVEKFKKDF EVNISSLDAR EANFDLINID TSIANAFRRI MISEVPSVAA EYVYFFNNTS VIQDEVLAHR IGLVPLKVDP DMLTWVDSNL PDDEKFTDEN TIVLSLNVKC TRNPDAPKGS TDPKELYNNA HVYARDLKFE PQGRQSTTFA DCPVVPADPD ILLAKLRPGQ EISLKAHCIL GIGGDHAKFS PVSTASYRLL PQINILQPIK GESARRFQKC FPPGVIGIDE GSDEAYVKDA RKDTVSREVL RYEEFADKVK LGRVRNHFIF NVESAGAMTP EEIFFKSVRI LKNKAEYLKN CPITQ
Source	Baculovirus
Target Names	RPC40
Protein Names	Recommended name: DNA-directed RNA polymerases I and III subunit RPAC1 Short name= RNA polymerases I and III subunit AC1 Alternative name(s): C37 DNA-directed RNA polymerases I and III 40 kDa polypeptide Short name= AC40 Shor
Expression Region	2-335
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.