Recombinant Saccharomyces cerevisiae DNA-directed RNA polymerase I subunit RPA43 (RPA43)

Product Code	CSB-YP025360SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P46669
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSQVKRANEN RETARFIKKH KKQVTNPIDE KNGTSNCIVR VPIALYVSLA PMYLENPLQG VMKQHLNPLV MKYNNKVGGV VLGYEGLKIL DADPLSKEDT SEKLIKITPD TPFGFTWCHV NLYVWQPQVG DVLEGYIFIQ SASHIGLLIH DAFNASIKKN NIPVDWTFVH NDVEEDADVI NTDENNGNNN NEDNKDSNGG SNSLGKFSFG NRSLGHWVDS NGEPIDGKLR FTVRNVHTTG RVVSVDGTLI SDADEEGNGY NSSRSQAESL PIVSNKKIVF DDEVSIENKE SHKELDLPEV KEDNGSEIVY EENTSESNDG ESSDSD
Source	Yeast
Target Names	RPA43
Protein Names	Recommended name: DNA-directed RNA polymerase I subunit RPA43 Short name= A43 Alternative name(s): DNA-directed DNA-dependent RNA polymerase 36 kDa polypeptide
Expression Region	1-326
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.