



Recombinant *Saccharomyces cerevisiae* DNA polymerase zeta processivity subunit (REV7)

Product Code	CSB-MP336512SVG
Storage	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.
Uniprot No.	P38927
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MNRWVEKWLR VYLKCYINLI LFYRNVYPPQ SFDYTTYQSF NLPQFVPINR HPALIDYIEE LILDVLSKLT HVYRFSICII NKKNDLCIEK YVLD FSELQH VDKDDQIITE TEVFDEFRRSS LNSLIMHLEK LPKVNDTIT FEAVINAIEL ELGHKLDNRN RVDSLEEKAE IERDSNWVKC QEDENLPDNN GFQPPKIKLT SLVGSDVGPL IHHQFSEKLI SGDDKILNGV YSQYEEGESI FGSLF
Source	Mammalian cell
Target Names	REV7
Protein Names	Recommended name: DNA polymerase zeta processivity subunit Alternative name(s): Revertibility protein 7
Expression Region	1-245
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.