



Recombinant Schizosaccharomyces pombe DNA polymerase delta subunit 3 (cdc27)

Product Code	CSB-EP018305SXV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P30261
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MEEWRNFLDI KVINSSLVT VDNLSLQLDI SSEKAQEYLN MFYQGNDFLY PIYLIHGQPI DDEINLEIDE ESQPISNFPV LQYILCDKSS LQEKQSRLKS GYKTVIFALS SAPLSDFDEL LPAVYEIREK DVLYKKEDAD KYGFIFNENS VPRVLKKAPS THSPQLSVPS KTSTIDKTD RSTKTKGKD IFSNARNQKG NSSRKNKKAP LENHKEKEPL LPKEEKLSEQ AKRERDDLKN IMQLEDESVS TTSVHDS EDD NLDSNNFQLE IGTEAKSAAP DEPQEIIKSV SGGKRRGKRK VKKYATTKDE EGFLVTKEEE VWESFSEDEN ISTGTSNVVR NKPTTVNIAT KKKNTAQSKP QQKSIMSFFG KK
Source	E.coli
Target Names	cdc27
Protein Names	Recommended name: DNA polymerase delta subunit 3 Alternative name(s): Cell division control protein 27
Expression Region	1-372
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.