



Recombinant Schizosaccharomyces pombe Poly (A) RNA polymerase cid11

Product Code	CSB-EP524243SXV-B
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.	O74326
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MELLTFTCCP FEGQMQQKKR RFDANLVQLQ ESEHRNDQIN ETVDAELTNE CWKLYMRLKP SNEEVSRQQ FVDKLRILS TEIKDAKLDL FVFGSTENNL AIQQSDVDVC IITNGSKYLN STCQLAQLLY SYGMKQIVCV SRARVPIVKI WDPQFDIHCD LNINNDVAKI NTKMLRLFVS IDPRVRPLGL IIKYWAKQRA LCDAAGSGTI TSYTISCMLV NFLQTRNPPI LPAMLDMNS DDNKMFVDDI VGFKEKATLN KTSLGRLIID FFYYYGFSFN YLDSVSVRS GTVLNKQKEG WAMEVNNSLC VEEPFNTARN LANTADNPSV KGLQSEFQRA FRLMSENNAC ERLCKICEEY QFLDITNEAN YGNTNTPFNT AYESFGCNHT VLPEAAAAYPK PYYPPQITLS DGGNMNFLYY IPDESNHQS Y ENKANRDSDF QGQTSLTQGS APPWHYIPCQ SWLVWYPSD ASNPASGN
Source	E.coli
Target Names	cid11
Protein Names	Recommended name: Poly(A) RNA polymerase cid11 Short name= PAP EC= 2.7.7.19 Alternative name(s): Caffeine-induced death protein 11 Polynucleotide adenylyltransferase cid11
Expression Region	1-478
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.