



Recombinant Schizosaccharomyces pombe DNA-directed RNA polymerase III subunit rpc5 (rpc37)

Product Code	CSB-EP018347SXV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O74883
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSFSEDQAME EAKLRNDETE EQDPVVRTYP VFFSPGLRNN LLLNQFPLRP KNRTYSDANG EAPIDVRVKP KTGWMEVDVP IPTTKYYNED KAMKYGNGKK PIQTQTLSSGR LQKPRTNLMV GLIRDGQFHI VPLRGLTQLR PSMKHVNEYT QKLKAAAGPS NSSSGTSTPR GPIRAVQVTA KQNTAPKVS TTHIVRATEE EEWVELDCRP ERESEILKQ LECPIEHQPN ECAAVDEDYS FI
Source	E.coli
Target Names	rpc37
Protein Names	Recommended name: DNA-directed RNA polymerase III subunit rpc5 Short name= RNA polymerase III subunit C5 Alternative name(s): RNA polymerase III subunit C37
Expression Region	1-242
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.