



Recombinant *Schizosaccharomyces pombe* Exosome complex component rrp42 (rrp42)

Product Code	CSB-EP007895SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O60124
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MQLSLPELSY THKSITEFEP AIRNDGRSID QLRPLSGQVD VLPGTNGSAR VKWASSVEIV IGVKAEVGDA TPEGGKYVAS VEISPSVSIQ NRETDEIPSF LTSALQDLLN ALAVDYLKFT PSKAWIIHVD AVVILSSSPY ENILSALSLA AYLALQTTRL PKISTPNVTD ITIGSTKYEP SEEYDVDSEW ENALPLQGLE LMSVILVSS IDQVIIVDPT IEESSVAQVT YAIGVQASGA ISYTRVVG TG GGYASTGRAI TVERYIELLE TASTVGTKLL NASSDILSFK GLGFFDILP
Source	E.coli
Target Names	rrp42
Protein Names	Recommended name: Exosome complex component rrp42 Alternative name(s): Ribosomal RNA-processing protein 42
Expression Region	1-299
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.