



Recombinant *Saccharomyces cerevisiae* Exosome complex component RRP43 (RRP43)

Product Code	CSB-EP007896SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P25359
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	AESTTLETI EIHPITFPPE VLARISPELS LQRHLSLGIR PCLRKYEEFR DVAIENNTLS RYADAGNIDT KNNILGSNVL KSGKTIVITS ITGGIIEETS AAIKDLDDFG EEELFEVTKE EDIIANYASV YPVVEVERGR VGACTDEEMT ISQKLHDSIL HSRILPKKAL KVKAGVRSAN EDGTFVLYP DELEDDTLNE TNLKMKRKWS YVLYAKIVVL SRTGPVFDLC WNSLMYALQS VKLPRAFIDE RASDLRMTIR TRGRSATIRE TYEICDQTK SVPLMINAKN IAFASNYGIV ELDPECQLQN SDNSEEEEEVD IDMDKLNTVL IADLDTEAEE TSIHSTISIL AAPSGNYKQL TLVGGGAKIT PEMIKRSLLL SRVRADDLST RFNI
Source	E.coli
Target Names	RRP43
Protein Names	Recommended name: Exosome complex component RRP43 Alternative name(s): Ribosomal RNA-processing protein 43
Expression Region	2-394
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 of Mature 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.