



Recombinant *Saccharomyces cerevisiae* 54S ribosomal protein L27, mitochondrial (MRPL27)

Product Code	CSB-EP339700SVG-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.	P36526
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	LTRP WKKYRDGELF YGLSKVGNKR VPLTTKQGNK TMYKGTRASG IGRHTKFGGY VINWKKVRTY VTPDMVNFEL KPYVNANVPP LKHEFKGFSG GPLDPRQLLL KIKEYIVNGR VQSEGATDTS CYKERG
Source	E.coli
Target Names	MRPL27
Protein Names	Recommended name: 54S ribosomal protein L27, mitochondrial Alternative name(s): YmL27
Expression Region	17-146
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.