



Recombinant *Saccharomyces cerevisiae* 54S ribosomal protein L38, mitochondrial (MRPL38)

Product Code	CSB-MP334060SVG
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.	P35996
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MIFLKSVIKV IDNSGAQLAE CIKVIRKGGSP KSPAMVGDRI VCVIQKAKPL TQNITGTANT NRVKKGDICH AIVVRSKQRN MCRKDGSTVA FGDTACVLIN KNTGEPLGTR IMANDGCVDR TLKDKGYNKI CSLASRVI
Source	Mammalian cell
Target Names	MRPL38
Protein Names	Recommended name: 54S ribosomal protein L38, mitochondrial Alternative name(s): YmL38 Cleaved into the following chain: 1. 54S ribosomal protein L34, mitochondrial Alternative name(s): YmL34
Expression Region	1-138
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.