



Recombinant *Saccharomyces cerevisiae* 37S ribosomal protein S24, mitochondrial (RSM24)

Product Code	CSB-MP311834SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q03976
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	SDAGNEAKTV REGPAFSADL YMHPEKWKGL PPQRILELYW ERMARLGSEY KPNKDELNAL LTTSEYSNVP VNDIKKLYHR GEQGAIKIG GNVNRDNSLR PFMFDELPSQ AQELVAQHRE QRFYNRLAAY ELPPLAQYRQ EYKRSPESH PVTYRYTSYV GEEHPNSRKV VLSVKTKELG LEEKSLHKFR ILARSRYDHT TDIFKMSSDK FEHASQNARY LHDILQRLLA ESKDLTEDDF SDVPLDTRHT IAKSLRKKKR DYEFPHEWKR PEDAPKKKFD IVDQLLSTL
Source	Mammalian cell
Target Names	RSM24
Protein Names	Recommended name: 37S ribosomal protein S24, mitochondrial Alternative name(s): Mitochondrial ribosomal small subunit protein 24
Expression Region	31-319
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.