



Recombinant *Ashbya gossypii* 37S ribosomal protein S25, mitochondrial (RSM25)

Product Code	CSB-MP758759DOT
Abbreviation	RSM25
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.	Q75AY1
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MKIQTNAVNV LDRTSFYLQA GLLKKTPAWY NVVARIPPVT KFAREPKLHD PVSGKYKGEL DIMTDRLNRN TETYKTRAGS SDRQTA AVHK PSKLRFIEDK LRSLFFQQHP WELSRPKVLV ENMGNEQYDW SRMLQLGKPL DGESVVQRTL YLLKSGAHRE MLAA YDQARF EFYRLRMQQE LEEQIAYEEA TMVGAVFKTT AVEHGLQQEQ KVLDKWKEDV VAGLQLMSAK KNSTKQSWAE ATEEKEEQDS AEPEELKL
Source	Mammalian cell
Target Names	RSM25
Protein Names	Recommended name: 37S ribosomal protein S25, mitochondrial
Expression Region	1-258
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.