



Recombinant *Saccharomyces cerevisiae* Mitochondrial biogenesis regulation protein 1 (MBR1)

Product Code	CSB-YP457273SVP
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.	B3LR01
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain RM11-1a) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MRMEKTTDKP LSAGDMNDEY SRGPIDDIDC LNFFERAVQD PCCEACDTE ADEELRAKLS SFNFQPDSSP CNAKCCQTLN PLCKIDEGLP AESELAPSRN GSVSEANSNT NSIASTVHDP VDSKYGGMPS LRKAKTTSYF TSSSSNNTTM RNPLKKCNTN INGLLVNRRS SSSSRQSIPE LFGACTKKK NNVLLKSETP NSEFSTNSLQ HCNSRSFSLP RSRSRSSAIA IPTHLYGLEK YVSPDLTLT ADPEESIERF SNNRPREISS CCPNDTGDTS SSLSHSNTSS SLNFPLGTNT NQFHQPRQPV QQQQSSKPNF GAGRKKSFIE MSLASSFAG
Source	Yeast
Target Names	MBR1
Protein Names	Recommended name: Mitochondrial biogenesis regulation protein 1
Expression Region	1-339
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.