



Recombinant *Saccharomyces cerevisiae* Mitochondrial distribution and morphology protein 12 (MDM12)

Product Code	CSB-MP461172SVP
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.	B3LJ47
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain RM11-1a) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSFDINWSTL ESDNRLNDLI RKHLNSYLQN TQLPSYVSNL RVLDFDLGKV GPAITLKEIT DPLDEFYDSI REEADQETEE NNDNKEDSEH VCPDRTIANH EGPKDDFEAP VVMPSPNDIQ FLLEVEYKGD LLVTIGADLV LNYPVEKFMT LPVKLSISDI GLHSLCIVAC LSKQLFLSFL CDVSDPALDD NQTVLDPKGP ILAATKPLER ISIVRSMKIE TEIGEYQYGQ GSVLRSVGEL EQFLFTIFKD FLRKELAWPS WINLDFNDGD E
Source	Mammalian cell
Target Names	MDM12
Protein Names	Recommended name: Mitochondrial distribution and morphology protein 12 Alternative name(s): Mitochondrial inheritance component MDM12
Expression Region	1-271
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.