



# Recombinant *Candida albicans* Mitochondrial distribution and morphology protein 12 (MDM12)

<b>Product Code</b>	CSB-YP682442CZD
<b>Abbreviation</b>	MDM12
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q59S52
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Candida albicans</i> (strain SC5314 / ATCC MYA-2876) (Yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSFDINWNQL TIDDTINQSI KEFLDQQFKN ISLPSFISNL AVTDFNLGEI PPEVTIRHIG DPFEFYEDE>NNLGVMNEAN NDSKDEHLKN HGDGINKDSG YNSQNLDDDED EDEDEDDDED EDEEEDEDD YDDHDLGTIN EGISLLNFNE NSTTPSANSF AGSAAPPLPP PLNPSRDSFH SILHPYGVNS IIGATGAGSE TPTNILNQNY LSSRVLPKIS VKQKQPHHDD NDIQLIVEIN YKGD MHINLL VNLLVNYPSP NFISLPIKLH ITDIVIHSIA TIAYLKKS VF LSFLCDVDDT FPDFDSNVQT PTSTTGGNFV DYYSNDATIN KERIDIVKKI KIESEIGEVE NNILRNVGKV EKFLVEQLRN ILRDEIAWPS WICIDMND DD DEEEEEEESE DNDGGNSDLN DNDGKHGDGR TDETEAGE
<b>Source</b>	Yeast
<b>Target Names</b>	MDM12
<b>Protein Names</b>	Recommended name: Mitochondrial distribution and morphology protein 12 Alternative name(s): Mitochondrial inheritance component MDM12
<b>Expression Region</b>	1-428
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.