



# Recombinant *Saccharomyces cerevisiae* Mitochondrial distribution and morphology protein 10 (MDM10)

<b>Product Code</b>	CSB-EP412266STA-B
<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>	A7A0F9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain YJM789) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MLPYMDQVLR AFYQSTHWST QNSYEDITAT SRTLLDFRIP SAIHLQISNK STPNTFNSLD FSTRSRINGS LSYLYSDAQQ LEKFMRNSTD IPLQDATETY RQLQPNLNYS VSSGNTLSSD NTTVDNDKLL LHDSKFVKKS LYYGRMYYP SDLEAMIIKR LSPQTQFMLK GVSSFKESLN VLTCYFQRDS HRNLQEWIFS TSDLLCGYRV LHNFLTTPSK FNTSLYNNSS LSLGAEFWLG LVSLSPGCST TLRYTHSTN TGRPLTLTSL WNPLFGHISS TYSAKTGTNS TFCAKYDFNL YSIESNLSFG CEFWQKKHHL LETNKNNDK LEPISDELVD INPNSRATKL LHENVPDLNS AVNDIPSTLD IPVHKQKLLN DLTYAFSSSL RKIDEERSTI EKFDNKINSS IFTSVWKLST SLRDKTLKLL WEGKWRGFLI SAGTELVFTR GFQESLSDE KNDNAISISA TDTENGNIPV FPAKFGIQFQ YST
<b>Source</b>	E.coli
<b>Target Names</b>	MDM10
<b>Protein Names</b>	Recommended name: Mitochondrial distribution and morphology protein 10 Alternative name(s): Mitochondrial inheritance component MDM10
<b>Expression Region</b>	1-493
<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.



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