



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

Product Code	CSB-EP466564SVH-B
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.	B5VDL3
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain AWRI1631) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MLPYMDQVLR AFYQSTHWST QNSYEDITAT SRTLLDFRIP SAIHLQISNK STPNTFNSLD FSTRSRINGS LSYLYSDAQQ LENFMRNSTD IPLQDATETY RQLQPNLNFS VSSGNTLSSD NTTVDNDKKL LHDSKFVKKS LYYGRMYYP SDLEAMIIKR LNPQTQFMLK GVSSFKESLN VLTCYFQRDS HRNLQEWIFS TSDLLCGYRV LHNFLTTPSK FNTSLYNNSS LSLGAEFWLG LVSLSPGCST TLRYYTHSTN TGRPLTLTL WNPFGHISS TYSAKTGTNS TFCAKYDFNL YSIESNLSFG CEFWQKKHHL LETNKNNDK LEPISDELVD INSNSRATKL LHENVPDLNL AVNDIPSTLD IPVHKQKLLN DLTYAFSSSL RKIDEERSTI EKFDNKINSS IFTSVWKLST SLRDKTLKLL WEGKWRGFLI SAGTELVFTR GFQESLSDE KNDNAISISA TDTENGNIPV FPTKFGIQFQ YST
Source	E.coli
Target Names	MDM10
Protein Names	Recommended name: Mitochondrial distribution and morphology protein 10 Alternative name(s): Mitochondrial inheritance component MDM10
Expression Region	1-493
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.



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