



Recombinant *Saccharomyces cerevisiae* Mitochondrial distribution and morphology protein 34 (MDM34)

Product Code	CSB-EP346425SVG-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.	P53083
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSFRFNEAVF GDNSFNERIR EKLSTALNSP SKKLDILKS GIKVQKVDFP TIPQLEILDLDIITQPKSLAKGICKISCKDAMLRIQTVIESNLLLINEQD TPSFTMPQLI NNGSFTIPIT MTFSSIELEA ITNIFVKNP GIGISFNDVDL DFKFDCSVKI LQSTIERRLK ESMHVVF KDV LPSLIFNTSQ NWFTNRGEST STIPGKREHH HQQTMSRNV ILDGSDFQEL SPINMLRLSS IVSSRSTLSL HSTVMNSLSA IPGCLERQNL YRFISRMPSL NNYSSQSFP QPKSSTVSSK QLVKPFYCSH NLLPKTVLDS SQYDLATITK IQSRLFDRSN SNDDNAKPRR RKIKCKKTRT PSNLQSQGEQ AVDDSTAIET VTSTPVQTPI PELEEQSPPY LKTTVSIRDK YVIPEKISLN LDSKKDTSKK KPFYFIGLNS QEPSNNWKWG MEDSPPPYH
Source	E.coli
Target Names	MDM34
Protein Names	Recommended name: Mitochondrial distribution and morphology protein 34 Alternative name(s): Mitochondrial outer membrane protein MMM2
Expression Region	1-459
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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