



Recombinant *Saccharomyces cerevisiae* Dynamin-like GTPase MGM1, mitochondrial (MGM1)

Product Code	CSB-CF330150SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P32266
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	<p>ATLIAATSLDDDESKRQGDPKDDDDDEDDDEDENDSVDTTQDEMLNLTKQM IEIRTLN KVDSSSAHLTLPSIVVIGSQSSGKSSVLESIVGREFLPKGSNMVTRRPIELTLVN TPNSN NVTADFPMSRLYNIKDFKEVKRMLMELNMAVPTSEAVSEEPIQLTIKSSRVPDL SLVDLP GYIQVEAADQPIELKTKIRDLCEKYLTAPNIILAIISAADVDLANSSALKASKAADP KGLR TIGVITKLDLVDPEKARSILNNKKYPLSMGYVGVITKTPSSINRKHGLGFGEAPS SSLSG IFSKGQHGGSSGEENTNGLKQIVSHQFEKAYFKENKKYFTNCQVSTKKLREKLI KILEIS MSNALEPTSTLIQQELDDTSYLFKVEFNDRHLTPKSYLLNNIDVLKLGIFEKFEK FHRNE LKSILRAELDQKVLVDLATRYWKDDNLQDLSSSKLESDTDMLYWHKKLELASS GLTKMGI GRLSTMLTTNAILKELDNILESTQLKNHELIKDLVSNTAINVLNSKYYSTADQVE NCIKP FKYEIDLEERDWSLARQHSINLIKEELRQCNSRYQAIKNAVGSKLANVMGYLE NESNLQ KETLGMSKLLLERGSEAIFLDKRCKVLSFRLKMLKNKCHSTIEKDRCPEVFLSA VSDKLT STAVLFLNVELLSDFFYNFPIELDRRLTLGDEQVEMFAKEDPKISRHIELQKRK ELLEL ALEKIDSILVFKKSYKGVSKNL</p>
Source	in vitro E.coli expression system
Target Names	MGM1
Protein Names	Recommended name: Dynamin-like GTPase MGM1, mitochondrial Alternative name(s): Mitochondrial division and morphology protein 17 Mitochondrial genome maintenance protein 1 Cleaved into the following 2 chains: 1. Dynamin-like GTPase MGM1 lar
Expression Region	140-881
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 of Mature Protein

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.