



Recombinant *Saccharomyces cerevisiae* Mitochondrial outer membrane protein IML2 (IML2)

Product Code	CSB-CF341663SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P47031
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	<p>MFRVFGSFGSKGNQSSGEEQSTKTKQVLKQANDFEIALKAMDFVLDDRTDEG LNULLKAE METGSDQTILTLARGVIEFLQATLSFETEEMKRAAITLGKAEQMSWKSQNAE KTNFRSS SIYPPGTVYAVTYTESCLLHALLMLFSESMMEAAKALLKLRRAYTMLQDIMVTV KKAERS KNSSSPSPSEKSEQESCGSFVSAETTFISVDIPYKLSSDKSNPLLEFAEKIYTM RMGRL SGAHIGNTPSFHRLRDDLGLQTPSQASDRHSVSDDFDLEQATIDEFIHSGANL CYGILQ VVLSELLPPAIGAVLSIVGFKGSREEGLRLVWKATKERNVHGCIGLLGLMFYYDG PFQFTD ADFDIPPNDNGSRALNKSRTNDSSLLPGYMDSATLLHPGKILEDALLKARALFP NSALWL LNEAKMLAGKGRLRDSLALMDSIDVNSIRMRQVKSLMVFERAILLVNLHEYNRA ADDLIS LLDISDWSHALYTYFAGCCYLENWRMTQLGLLNDGKEQFYKERARELIFDAPS LLGKKTFF KSKNLPLDRFMLRKVQQFNNMQKKNLQEPDLSIATSPVHELAYFYNGYNRM TENDLILT KKMLTEYHNPAIDSEDPDQELIRNLLLSLTLRRLGDAERGLALLDDIVLPKIFYIQ NGKV KYFKKTEDPWAYPAALYERALFCWKLGGMESLNECREWLLRAQNYAADYELS TRIGMKIK AALDRVENALA</p>
Source	in vitro E.coli expression system
Target Names	IML2
Protein Names	Recommended name: Mitochondrial outer membrane protein IML2 Alternative name(s): Increased minichromosome loss protein 2
Expression Region	1-731
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



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 $-20^{\circ}\text{C}/-80^{\circ}\text{C}$. The shelf life of lyophilized form is 12 months at $-20^{\circ}\text{C}/-80^{\circ}\text{C}$.