



Recombinant Schizosaccharomyces pombe Mitochondrial inner membrane magnesium transporter mrs2 (mrs2)

Product Code	CSB-CF310434SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P87149
Product Type	Transmembrane Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Sequence	ATDSNPLITGFPETSKNCPPSVAATKNRLLMNCTEFDDHGNVRVISGDFKKMD LCKQNGL LPRDLRKLNTSINSIVPVILVREGSILINLLHIRALIKANSVLLFDVYGSQHSQS QFI YELEGRLKQKSSDFGWLPYEMRALETILVSVVNTLDSELHVLHNLVSDLLADFE LDINQE RLRLLIFSKRLSGFLKKATLIRDVLDELLEQDQDLAGMYLTERLKTGKPRDLK HDEVE LLETYCKQVDEIVQQTDNLVGNIRSTEEICNIMLDANRNSLMLLGLKLSAMTLG LGFGA VVASLYGMNLQNGLENHPYAFYITTGSIFAFAAFLSSLGILKIRRLKRIQMALYH RCNLP ISLDPRSLRPPYL
Source	in vitro E.coli expression system
Target Names	mrs2
Protein Names	Recommended name: Mitochondrial inner membrane magnesium transporter mrs2 Alternative name(s): RNA-splicing protein mrs2
Expression Region	50-422
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.