



Recombinant *Ashbya gossypii* Mitochondrial inner membrane magnesium transporter mrs2 (MRS2)

Product Code	CSB-CF748379DOT
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q759B8
Product Type	Transmembrane Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Sequence	AQGPAFFVKPITPNDLFVSCTVFNEKGAVTGVSEYRYPKLSFLRDRGLYPRDLR KLDTSSI EVIPSIVVKPTCILVNLLHIKAVIEKNRVYVFDTTTSKEAAARLGVLMYDLESKLAS HSSQ PAQHYEHRALLESILVNVMTCLETEFKHLSKQCGLVLNELEDQIDRDKLRDLLIH SKDLTS FYQKSLIRDMLDELLESDLAAMCLSPAPGTVEADAAEVEMLLETYYKQCD EYVQQSG SLLQNIKSTEDVVNIILDANRNSLMLFELKVITYTLGFTVATLLPAFCGMNLKNFI EESV WGFGGVLAVSAVAGLAVTASNFKALRNVARLTMNSHSTSPGAKNISSARLHL DRDVPTL WMRLKTAFTIWFQKSRPSRDGRQRDMIWKWLLDDTTSK
Source	in vitro <i>E.coli</i> expression system
Target Names	MRS2
Protein Names	Recommended name: Mitochondrial inner membrane magnesium transporter mrs2 Alternative name(s): RNA-splicing protein MRS2
Expression Region	26-423
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.