Altered Inheritance of Mitochondria Protein 9, Mitochondrial (AIM9), Partial (AIM9) Zygosaccharomyces Rouxii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Altered inheritance of mitochondria protein 9, mitochondrial (AIM9), partial, Recombinant Protein
Full Product Name	Recombinant Zygosaccharomyces rouxii Altered inheritance of mitochondria protein 9, mitochondrial (AIM9), partial
Product Gene Name	AIM9 recombinant protein
Product Synonym Gene Name	AIM9; FMP29; ZYRO0C08888g
Product Synonym Names	Altered inheritance of mitochondria protein 9, mitochondrial; Found in mitochondrial proteome protein 29
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	70,556 Da
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for C5DTI7
Species	Zygosaccharomyces rouxii (strain 2623 / CBS 732 / NBRC 1130 / NCYC 568 / NRRL Y-229) (Candida mogii)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for AIM9 recombinant protein	MBS1256635 is a recombinant protein targeting AIM9. Also known as Recombinant Zygosaccharomyces rouxii Altered inheritance of mitochondria protein 9, mitochondrial (AIM9), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of AIM9 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for AIM9. It may not necessarily be applicable to this product.

NCBI GI #	254580091
NCBI GeneID	8203243
NCBI Accession #	XP_002496031.1
UniProt Primary Accession #	C5DTI7
UniProt Related Accession #	C5DTI7
GenBank Nucleotide #	XM_002495986.1
NCBI Official Full Name	ZYRO0C08888p

NCBI Official Symbol	ZYRO0C08888g
UniProt Protein Name	Altered inheritance of mitochondria protein 9, mitochondrial
UniProt Synonym Protein Names	Found in mitochondrial proteome protein 29
Protein Family	Altered inheritance of mitochondria protein
UniProt Gene Name	AIM9
UniProt Synonym Gene Names	FMP29
UniProt Entry Name	AIM9_ZYGRC
NCBI Protein Information	hypothetical protein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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