Altered Inheritance of Mitochondria Protein 32 (AIM32) Saccharomyces Cerevisiae Recombinant Protein

PRODUCT OVERVIEW

Product Name	Altered inheritance of mitochondria protein 32 (AIM32), Recombinant Protein
Full Product Name	Recombinant Saccharomyces cerevisiae Altered inheritance of mitochondria protein 32 (AIM32)
Product Gene Name	AIM32 recombinant protein
Sequence	MLRITVKTLQ QRASFHHSFK HISVPDLHTR AQNDQTNCYC QEINARLPSK TDPLDPHIKL PHRTPNYNKH VLLLSPGDRF AQPWKVAWNH NLDTNTNRPY NAISKLRSHL GGSPGILINA VHLQNEFIPR PKQHDEWLYF FVIPDMKLYV IKETDIEEFA SFLDEGAIQA PKLSFQDYLS GKAKASQQVH EVHHRKLTRF QGETFLRDWN LVCGHYKRDA KCGEMGPDII AAFQDEKLFP ENNLALISHI GGHIFAGNVI FYKLFGREKM QNKLDSLWFG KVYPHNLKLL CENLENGKII DEMYRGGISM N
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	35,977 Da
Sequence Positions	1-311, Full length
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 C8ZEF8
Species	Saccharomyces cerevisiae (strain Lalvin EC1118 / Prise de mousse) (Baker's yeast)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for AIM32 recombinant protein	MBS1135084 is a recombinant protein targeting AIM32. Also known as Recombinant Saccharomyces cerevisiae Altered inheritance of mitochondria protein 32 (AIM32). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of AIM32 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 AIM32. It may not necessarily be applicable to this product.

NCBI GI #	308189555
NCBI Accession #	C8ZEF8.1
UniProt Primary Accession #	C8ZEF8
NCBI Official Full Name	Altered inheritance of mitochondria protein 32
UniProt Protein Name	Altered inheritance of mitochondria protein 32

Protein Family	Altered inheritance of mitochondria protein
UniProt Gene Name	AIM32
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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