Protein SIP5 (SIP5) Coccidioides Immitis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein SIP5 (SIP5), Recombinant Protein
Full Product Name	Recombinant Coccidioides immitis Protein SIP5 (SIP5), partial
Product Gene Name	SIP5 recombinant protein
Product Synonym Gene Name	SIP5
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	84,738 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 Q1DZ34
Species	Coccidioides immitis (strain RS) (Valley fever fungus)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SIP5 recombinant protein	MBS1348325 is a recombinant protein targeting SIP5. Also known as Recombinant Coccidioides immitis Protein SIP5 (SIP5), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SIP5 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 SIP5. It may not necessarily be applicable to this product.

NCBI GI #	119188763
NCBI GeneID	4565141
NCBI Accession #	XP_001244988.1
UniProt Primary Accession #	Q1DZ34
UniProt Secondary Accession #	J3KDW3
UniProt Related Accession #	Q1DZ34
GenBank Nucleotide #	XM_001244987.2
NCBI Official Full Name	protein SIP5
NCBI Official Symbol	CIMG_04429

UniProt Protein Name	Protein SIP5
Protein Family	Protein
UniProt Gene Name	SIP5
NCBI Protein Information	protein SIP5
UniProt Comments for SIP5	May negatively regulate the SNF1 kinase.
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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