Mitogen-Activated Protein Kinase-Binding Protein 1 (mapkbp1) Xenopus Laevis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Mitogen-activated protein kinase-binding protein 1 (mapkbp1), Recombinant Protein
Full Product Name	Recombinant Xenopus laevis Mitogen-activated protein kinase-binding protein 1 (mapkbp1), partial
Product Gene Name	mapkbp1 recombinant protein
Product Synonym Gene Name	mapkbp1
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	174,157 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 Q6DFF9
Species	Xenopus laevis (African clawed frog)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for mapkbp1 recombinant protein	MBS1352331 is a recombinant protein targeting mapkbp1. Also known as Recombinant Xenopus laevis Mitogen-activated protein kinase-binding protein 1 (mapkbp1), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of mapkbp1 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 mapkbp1. It may not necessarily be applicable to this product.

NCBI GI #	148229479
NCBI GeneID	446377
NCBI Accession #	NP_001086542.1
UniProt Primary Accession #	Q6DFF9
UniProt Related Accession #	Q6DFF9
GenBank Nucleotide #	NM_001093073.1
NCBI Official Full Name	mitogen-activated protein kinase-binding protein 1

NCBI Official Synonym Full Names	mitogen-activated protein kinase binding protein 1 L homeolog
NCBI Official Symbol	mapkbp1.L
NCBI Official Synonym Symbols	mapkbp1
UniProt Protein Name	Mitogen-activated protein kinase-binding protein 1
Protein Family	Mitogen-activated protein kinase-binding protein
UniProt Gene Name	mapkbp1
NCBI Protein Information	mitogen-activated protein kinase-binding protein 1
UniProt Comments for mapkbp1	Involved in JNK signaling pathway.
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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