DEAD-Box ATP-Dependent RNA Helicase 47b (Os03g0219700, Loc_os03g12000) (OS03G0219700) Oryza Sativa Subsp. Japonica Recombinant Protein

PRODUCT OVERVIEW

Product Name	DEAD-box ATP-dependent RNA helicase 47B (Os03g0219700, LOC_Os03g12000), Recombinant Protein
Full Product Name	Recombinant Oryza sativa subsp. japonica DEAD-box ATP-dependent RNA helicase 47B (Os03g0219700, LOC_Os03g12000), partial
Product Gene Name	Os03g0219700 recombinant protein
Product Synonym Gene Name	Os03g0219700; LOC_Os03g12000
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	62,919 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 Q10PV9
Species	Oryza sativa subsp. japonica (Rice)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Os03g0219700 recombinant protein	MBS1345048 is a recombinant protein targeting Os03g0219700. Also known as Recombinant Oryza sativa subsp. japonica DEAD-box ATP-dependent RNA helicase 47B (Os03g0219700, LOC_Os03g12000), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Os03g0219700 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 Os03g0219700. It may not necessarily be applicable to this product.

NCBI GI #	1002247472
NCBI GeneID	4332087
NCBI Accession #	XP_015627909.1
UniProt Primary Accession #	Q10PV9
UniProt Secondary Accession #	B7EJN3
UniProt Related Accession #	Q10PV9

GenBank Nucleotide #	XM_015772423.1
NCBI Official Full Name	DEAD-box ATP-dependent RNA helicase 47B
NCBI Official Symbol	LOC4332087
NCBI Official Synonym Symbols	OsJ_09947
UniProt Protein Name	DEAD-box ATP-dependent RNA helicase 47B
Protein Family	DEAD-box ATP-dependent RNA helicase
UniProt Gene Name	Os03g0219700
NCBI Protein Information	DEAD-box ATP-dependent RNA helicase 47B
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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