SAP-Like Protein Bp-73 (BP-73) Oryza Sativa Subsp. Japonica Recombinant Protein

PRODUCT OVERVIEW

Product Name	SAP-like protein BP-73 (BP-73), Recombinant Protein
Full Product Name	Recombinant Oryza sativa subsp. japonica SAP-like protein BP-73 (BP-73)
Product Gene Name	BP-73 recombinant protein
Product Synonym Gene Name	BP-73
Sequence	MLLPPHPGRT LPAYHGDNRF LLGACFLSKL PMLRPMKLSL VCSANPNNHR SRSSDITRHQ KGGSARRKSK PYQEKDDSEN IDEFDTDIMS SKNGPPISLT SNSRPQATSV PGEREKEIVE LFKRVQAQLR ARGKGKEEKK PEQAKAQGER GSVDSLLNLL RKHSVDQRRK SGDEKEQSVD QTKRSNESGN KQNSSIFIKN DTQEEQKKPH PAAFKRPASN FRRRSPVPNV KFQPVTNVDA ERVINNINDA VQEAKPTLEN KAATDEPDSV STFEPNSVIE PENLSLDDLD HISDDEPDAS DTDEPSGEYD EPSLQIPSVP IIDESHDTTL KSSLGGPDLS TLKVTELREL AKSRGIKGYS KMKKNDLVEL LSNMA
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	41,765 Da
Sequence Positions	1-375, Full length protein
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 Q8L4E7
Species	Oryza sativa subsp. japonica (Rice)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for BP-73 recombinant protein	MBS1331908 is a recombinant protein targeting BP-73. Also known as Recombinant Oryza sativa subsp. japonica SAP-like protein BP-73 (BP-73). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of BP-73 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 BP-73. It may not necessarily be applicable to this product.

NCBI GI #	1002252697
NCBI GeneID	4331846
NCBI Accession #	XP_015630580.1
UniProt Primary Accession #	Q8L4E7

UniProt Secondary Accession #	Q8RYA0; Q94HF4
UniProt Related Accession #	Q8L4E7
GenBank Nucleotide #	XM_015775094.1
NCBI Official Full Name	SAP-like protein BP-73
NCBI Official Symbol	LOC4331846
NCBI Official Synonym Symbols	BP-73; Riaa1; OsBP-73
UniProt Protein Name	SAP-like protein BP-73
UniProt Synonym Protein Names	OsBP-73; Riaa1
Protein Family	SAP-like protein
UniProt Gene Name	BP-73
NCBI Protein Information	SAP-like protein BP-73
UniProt Comments for BP-73	May regulate cell proliferation and plant growth.
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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