Putative AP2/ERF and B3 Domain-Containing Protein Os01g0140700 (Os01g0140700, Loc_os01g04750) (OS01G0140700) Oryza Sativa Subsp. Japonica Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative AP2/ERF and B3 domain-containing protein Os01g0140700 (Os01g0140700, LOC_Os01g04750), Recombinant Protein
Full Product Name	Recombinant Oryza sativa subsp. japonica Putative AP2/ERF and B3 domain-containing protein Os01g0140700 (Os01g0140700, LOC_Os01g04750)
Product Gene Name	Os01g0140700 recombinant protein
Product Synonym Gene Name	Os01g0140700; LOC_Os01g04750
Sequence	MEQEAAMVVF SCNSGSGGSS STTDSKQEEE EEEELAAMEE DELIHVVQAA ELRLPSSTTA TRPSSRYKGV VPQPNGRWGA QIYERHARVW LGTFPDEEAA ARAYDVAALR FRGRDAVTNR APAAEGASAG ELAFLAAHSK AEVVDMLRKH TYDDELQQGL RRGSRAQPTP RWAREPLFEK AVTPSDVGKL NRLVVPKQQA ERHFPFPLRR HSSDAAGKGV LLNFEDGDGK VWRFRYSYWN SSQSYVLTKG WSRFVREKGL RPGDTVAFSR SAAAWGTEKH LLIDCKKMER NNLATVDDDA RVVVKLFGVD IAGDKTR
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	35,296 Da
Sequence Positions	1-317, 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 Q9AWS7
Species	Oryza sativa subsp. japonica (Rice)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Os01g0140700 recombinant protein	MBS1311094 is a recombinant protein targeting Os01g0140700. Also known as Recombinant Oryza sativa subsp. japonica Putative AP2/ERF and B3 domain-containing protein Os01g0140700 (Os01g0140700, LOC_Os01g04750). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Os01g0140700 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 Os01g0140700. It may not necessarily be applicable to this product.

NCBI GI #	75168345
NCBI Accession #	Q9AWS7.1

UniProt Primary Accession #	Q9AWS7
UniProt Secondary Accession #	A0A0P0UYB5
NCBI Official Full Name	Putative AP2/ERF and B3 domain-containing protein Os01g0140700
UniProt Protein Name	Putative AP2/ERF and B3 domain-containing protein Os01g0140700
Protein Family	Putative AP2/ERF and B3 domain-containing protein
UniProt Gene Name	Os01g0140700
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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