Pentatricopeptide Repeat-Containing Protein At1g09900 (AT1G09900) Arabidopsis Thaliana Recombinant Protein

PRODUCT OVERVIEW

Product Name	Pentatricopeptide repeat-containing protein At1g09900 (At1g09900), Recombinant Protein
Full Product Name	Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At1g09900 (At1g09900) , partial
Product Gene Name	At1g09900 recombinant protein
Product Synonym Gene Name	At1g09900
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	66,256 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 Q3EDF8
Species	Arabidopsis thaliana (Mouse-ear cress)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for At1g09900 recombinant protein	MBS1321026 is a recombinant protein targeting At1g09900. Also known as Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At1g09900 (At1g09900) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of At1g09900 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 At1g09900. It may not necessarily be applicable to this product.

NCBI GI #	15218325
NCBI GeneID	837522
NCBI Accession #	NP_172461.1
UniProt Primary Accession #	Q3EDF8
UniProt Related Accession #	Q3EDF8
GenBank Nucleotide #	NM_100864.1
NCBI Official Full Name	Pentatricopeptide repeat (PPR-like) superfamily protein

NCBI Official Symbol	AT1G09900
NCBI Official Synonym Symbols	F21M12.38; F21M12_38
UniProt Protein Name	Pentatricopeptide repeat-containing protein At1g09900
Protein Family	Pentatricopeptide repeat-containing protein
UniProt Gene Name	At1g09900
NCBI Protein Information	Pentatricopeptide repeat (PPR-like) superfamily protein
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