Putative Pentatricopeptide Repeat-Containing Protein At1g74580 (AT1G74580) Arabidopsis Thaliana Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative pentatricopeptide repeat-containing protein At1g74580 (At1g74580), Recombinant Protein
Full Product Name	Recombinant Arabidopsis thaliana Putative pentatricopeptide repeat-containing protein At1g74580 (At1g74580) , partial
Product Gene Name	At1g74580 recombinant protein
Product Synonym Gene Name	At1g74580
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	85,770 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 Q9CA58
Species	Arabidopsis thaliana (Mouse-ear cress)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for At1g74580 recombinant protein	MBS1484895 is a recombinant protein targeting At1g74580. Also known as Recombinant Arabidopsis thaliana Putative pentatricopeptide repeat-containing protein At1g74580 (At1g74580) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of At1g74580 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 At1g74580. It may not necessarily be applicable to this product.

NCBI GI #	1063696601
NCBI GeneID	843798
NCBI Accession #	NP_001322154.1
UniProt Primary Accession #	Q9CA58
UniProt Related Accession #	Q9CA58
GenBank Nucleotide #	NM_001334655.1

NCBI Official Full Name	Pentatricopeptide repeat (PPR) superfamily protein
NCBI Official Symbol	AT1G74580
NCBI Official Synonym Symbols	F1M20.26; F1M20_26
UniProt Protein Name	Putative pentatricopeptide repeat-containing protein At1g74580
Protein Family	Putative pentatricopeptide repeat-containing protein
UniProt Gene Name	At1g74580
NCBI Protein Information	Pentatricopeptide repeat (PPR) superfamily protein
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