Pentatricopeptide Repeat-Containing Protein At5g24830 (AT5G24830) Arabidopsis Thaliana Recombinant Protein

PRODUCT OVERVIEW

Product Name	Pentatricopeptide repeat-containing protein At5g24830 (At5g24830), Recombinant Protein
Full Product Name	Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At5g24830 (At5g24830) , partial
Product Gene Name	At5g24830 recombinant protein
Product Synonym Gene Name	At5g24830
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	66,536 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 Q8L6Y3
Species	Arabidopsis thaliana (Mouse-ear cress)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for At5g24830 recombinant protein	MBS1324552 is a recombinant protein targeting At5g24830. Also known as Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At5g24830 (At5g24830) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of At5g24830 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 At5g24830. It may not necessarily be applicable to this product.

NCBI GI #	18420848
NCBI GeneID	832552
NCBI Accession #	NP_568460.1
UniProt Primary Accession #	Q8L6Y3
UniProt Secondary Accession #	Q8GYX7
UniProt Related Accession #	Q8L6Y3
GenBank Nucleotide #	NM_122392.5

NCBI Official Full Name	Tetratricopeptide repeat (TPR)-like superfamily protein
NCBI Official Symbol	AT5G24830
NCBI Official Synonym Symbols	F6A4.40; F6A4_40
UniProt Protein Name	Pentatricopeptide repeat-containing protein At5g24830
Protein Family	Pentatricopeptide repeat-containing protein
UniProt Gene Name	At5g24830
NCBI Protein Information	Tetratricopeptide repeat (TPR)-like superfamily protein
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