U3 Small Nucleolar RNA-Associated Protein 18 Homolog (AT5G14050) Arabidopsis Thaliana Recombinant Protein

PRODUCT OVERVIEW

Product Name	U3 small nucleolar RNA-associated protein 18 homolog (At5g14050), Recombinant Protein
Full Product Name	Recombinant Arabidopsis thaliana U3 small nucleolar RNA-associated protein 18 homolog (At5g14050) , partial
Product Gene Name	At5g14050 recombinant protein
Product Synonym Gene Name	At5g14050
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	60,988 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 Q9FMU5
Species	Arabidopsis thaliana (Mouse-ear cress)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for At5g14050 recombinant protein	MBS1376520 is a recombinant protein targeting At5g14050. Also known as Recombinant Arabidopsis thaliana U3 small nucleolar RNA-associated protein 18 homolog (At5g14050) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of At5g14050 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 At5g14050. It may not necessarily be applicable to this product.

NCBI GI #	15241293
NCBI GeneID	831254
NCBI Accession #	NP_196909.1
UniProt Primary Accession #	Q9FMU5
UniProt Related Accession #	Q9FMU5
GenBank Nucleotide #	NM_121408.4
NCBI Official Full Name	Transducin/WD40 repeat-like superfamily protein

NCBI Official Symbol	AT5G14050
NCBI Official Synonym Symbols	MUA22.5; MUA22_5
UniProt Protein Name	U3 small nucleolar RNA-associated protein 18 homolog
Protein Family	U3 small nucleolar RNA-associated protein
UniProt Gene Name	At5g14050
NCBI Protein Information	Transducin/WD40 repeat-like superfamily protein
UniProt Comments for At5g14050	Involved in nucleolar processing of pre-18S ribosomal RNA.
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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