# Probable U3 Small Nucleolar RNA-Associated Protein 11 (AT3G60360) Arabidopsis Thaliana Recombinant Protein

## PRODUCT OVERVIEW

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| **Product Name** | Probable U3 small nucleolar RNA-associated protein 11 (At3g60360), Recombinant Protein |
| **Full Product Name** | Recombinant Arabidopsis thaliana Probable U3 small nucleolar RNA-associated protein 11 (At3g60360) |
| **Product Gene Name** | At3g60360 recombinant protein |
| **Product Synonym Gene Name** | At3g60360 |
| **Sequence** | MSSLRNAIPR PAHKERSQPE ARKRFGILEK HKDYIIRANA YHKKQETLKI LRQKAAFKNP DEFNFKMINS KTVDGRHRPK DEVNKYSAEE LMIMKTQDIG YVFQKWQSEK NKIDKLTASL QCTGDQSSRR HVYYAEDREE ARELEVQGRS KSDISTVEIP KDIKKKMDRS YRDLEGRKSR AKDLEKLYTD MSMQKELQKK GRKRKLRDDE LLNPNGKAVY KWRADRKR |
| **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** | 27,149 Da |
| **Sequence Positions** | 1-228, 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 Q9M223 |
| **Species** | Arabidopsis thaliana (Mouse-ear cress) |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Related Product Information for At3g60360 recombinant protein** | MBS1457132 is a recombinant protein targeting At3g60360. Also known as Recombinant Arabidopsis thaliana Probable U3 small nucleolar RNA-associated protein 11 (At3g60360). Host: E Coli or Yeast or Baculovirus or Mammalian Cell. |
| **Other Notes** | Small volumes of At3g60360 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 At3g60360. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 15232305 |
| **NCBI GeneID** | 825207 |
| **NCBI Accession #** | NP_191595.1 |

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| **UniProt Primary Accession #** | Q9M223 |
| **UniProt Related Accession #** | Q9M223 |
| **GenBank Nucleotide #** | NM_115900.4 |
| **NCBI Official Full Name** | embryo sac development arrest 14 |
| **NCBI Official Symbol** | EDA14 |
| **NCBI Official Synonym Symbols** | EMBRYO SAC DEVELOPMENT ARREST 14; U3 SMALL NUCLEOLAR RNA-ASSOCIATED PROTEIN 11; UTP11 |
| **UniProt Protein Name** | Probable U3 small nucleolar RNA-associated protein 11 |
| **UniProt Gene Name** | At3g60360 |
| **UniProt Synonym Gene Names** | U3 snoRNA-associated protein 11 |
| **NCBI Protein Information** | embryo sac development arrest 14 |
| **UniProt Comments for At3g60360** | 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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