Putative 60s Ribosomal Protein L27a-1 (RPL27AA) Arabidopsis Thaliana Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative 60S ribosomal protein L27a-1 (RPL27AA), Recombinant Protein
Full Product Name	Recombinant Arabidopsis thaliana Putative 60S ribosomal protein L27a-1 (RPL27AA)
Product Gene Name	RPL27AA recombinant protein
Product Synonym Gene Name	RPL27AA
Sequence	MTTSRKKTRN LREHVSVGHG RFGKHRKLPG SRGNAGVGMR YFHKLRNKFY CQIVNLDKLW SMVLGKGFLP ENKPVVVKAK LVSNTDEKKI KEAGSAVVLT FLLY
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	11,814 Da
Sequence Positions	1-104, 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 Q9LPV3
Species	Arabidopsis thaliana (Mouse-ear cress)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RPL27AA recombinant protein	MBS1380459 is a recombinant protein targeting RPL27AA. Also known as Recombinant Arabidopsis thaliana Putative 60S ribosomal protein L27a-1 (RPL27AA). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RPL27AA 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 RPL27AA. It may not necessarily be applicable to this product.

NCBI GI #	15222135
NCBI GeneID	837854
NCBI Accession #	NP_172756.1
UniProt Primary Accession #	Q9LPV3
UniProt Related Accession #	Q9LPV3

GenBank Nucleotide #	NM_101167.1
NCBI Official Full Name	Ribosomal protein L18e/L15 superfamily protein
NCBI Official Symbol	AT1G12960
NCBI Official Synonym Symbols	F13K23.22; F13K23_22
UniProt Protein Name	Putative 60S ribosomal protein L27a-1
Protein Family	Putative 60S ribosomal protein
UniProt Gene Name	RPL27AA
NCBI Protein Information	Ribosomal protein L18e/L15 superfamily protein
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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