30s Ribosomal Protein S16 (rpsP) Phytoplasma Mali Recombinant Protein

PRODUCT OVERVIEW

Product Name	30S ribosomal protein S16 (rpsP), Recombinant Protein
Full Product Name	Recombinant Phytoplasma mali 30S ribosomal protein S16 (rpsP)
Product Gene Name	rpsP recombinant protein
Sequence	MSVKIRLQRF GKHKKPFYRV VAINSKNSRD GKFLEILGTY EPLLGNINLN TKNIEKWLFY GAVPTLTVKN LINKQNKNNK S
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	9,392 Da
Sequence Positions	1-81, 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 B3R0P0
Species	Phytoplasma mali (strain AT)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpsP recombinant protein	MBS1243948 is a recombinant protein targeting rpsP. Also known as Recombinant Phytoplasma mali 30S ribosomal protein S16 (rpsP). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpsP 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 rpsP. It may not necessarily be applicable to this product.

NCBI GI #	254811313
NCBI Accession #	B3R0P0.1
UniProt Primary Accession #	B3R0P0
NCBI Official Full Name	30S ribosomal protein S16
UniProt Protein Name	30S ribosomal protein S16
Protein Family	30S ribosomal protein
UniProt Gene Name	rpsP

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