50s Ribosomal Protein L11P (rpl11p) Haloquadratum Walsbyi Recombinant Protein

PRODUCT OVERVIEW

Product Name	50S ribosomal protein L11P (rpl11p), Recombinant Protein
Full Product Name	Recombinant Haloquadratum walsbyi 50S ribosomal protein L11P (rpl11p)
Product Gene Name	rpl11p recombinant protein
Product Synonym Gene Name	rpl11p
Sequence	MAGTIEVLIP GGEANPGPPL GPELGPTPVD VQDVVQTIND ETDAFDGMEV PVTVEYEDTG DFSISVGVPP TAELIKDEAG FESGSGEPQE NFVANMSVDQ VQKIAEQKSS DLLSYDTFNA AKEVVGTCTS LGVTIDGNNP REFKSRMEDG EYDDILK
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	16,686 Da
Sequence Positions	1-157, 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 Q18G74
Species	Haloquadratum walsbyi (strain DSM 16790)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpl11p recombinant protein	MBS1341027 is a recombinant protein targeting rpl11p. Also known as Recombinant Haloquadratum walsbyi 50S ribosomal protein L11P (rpl11p). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpl11p 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 rpl11p. It may not necessarily be applicable to this product.

NCBI GI #	499891403
NCBI Accession #	WP_011572137.1
UniProt Primary Accession #	Q18G74
GenBank Nucleotide #	WP_011572137.1
NCBI Official Full Name	50S ribosomal protein L11
UniProt Protein Name	50S ribosomal protein L11

UniProt Gene Name	rpl11
UniProt Comments for rpl11p	Forms part of the ribosomal stalk which helps the ribosome interact with GTP-bound translation factors.
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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