50s Ribosomal Protein L10e (rpl10e) Methanococcus Maripaludis Recombinant Protein

PRODUCT OVERVIEW

Product Name	50S ribosomal protein L10e (rpl10e), Recombinant Protein
Full Product Name	Recombinant Methanococcus maripaludis 50S ribosomal protein L10e (rpl10e)
Product Gene Name	rpl10e recombinant protein
Sequence	MALRPARCYR TTERRSYTRK EYVRAVPQPK VVHYVMGNSS VEFPVEVQLV SKSDILIRHN ALESSRIAGN KYIMGECGRT GYLFNIRVYP HEILRENKMA AGAGADRISD GMRLSFGKAV GTAAKVKKGQ EIITIGVNPE RFYAAKEALR RCSMKLPTAC KIVVTKGKEL IKD
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	19,395 Da
Sequence Positions	1-173, 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 A4FWP5
Species	Methanococcus maripaludis (strain C5 / BAA-1333)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpl10e recombinant protein	MBS1188692 is a recombinant protein targeting rpl10e. Also known as Recombinant Methanococcus maripaludis 50S ribosomal protein L10e (rpl10e). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpl10e 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 rpl10e. It may not necessarily be applicable to this product.

NCBI GI #	500194868
NCBI GeneID	4929315
NCBI Accession #	WP_011868075.1
UniProt Primary Accession #	A4FWP5
UniProt Related Accession #	A4FWP5
GenBank Nucleotide #	WP_011868075.1
NCBI Official Full Name	50S ribosomal protein L16

NCBI Official Symbol	MMARC5_RS01545
UniProt Protein Name	50S ribosomal protein L10e
Protein Family	50S ribosomal protein
UniProt Gene Name	rpl10e
NCBI Protein Information	50S ribosomal protein L16
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