50s Ribosomal Protein L40e (rpl40e) Methanococcoides Burtonii Recombinant Protein

PRODUCT OVERVIEW

Product Name	50S ribosomal protein L40e (rpl40e), Recombinant Protein
Full Product Name	Recombinant Methanococcoides burtonii 50S ribosomal protein L40e (rpl40e)
Product Gene Name	rpl40e recombinant protein
Product Synonym Gene Name	rpl40e
Sequence	MARFPEAEER ILNKKICMKC SARNAVRATR CRKCGYTNLR VKNKDVRRG
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	5,743 Da
Sequence Positions	1-49, 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 Q12VH3
Species	Methanococcoides burtonii (strain DSM 6242)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpl40e recombinant protein	MBS1327085 is a recombinant protein targeting rpl40e. Also known as Recombinant Methanococcoides burtonii 50S ribosomal protein L40e (rpl40e). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpl40e 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 rpl40e. It may not necessarily be applicable to this product.

NCBI GI #	499818962
NCBI GeneID	3997286
NCBI Accession #	WP_011499696.1
UniProt Primary Accession #	Q12VH3
UniProt Related Accession #	Q12VH3
GenBank Nucleotide #	WP_011499696.1
NCBI Official Full Name	50S ribosomal protein L40e

NCBI Official Symbol	MBUR_RS08515
UniProt Protein Name	50S ribosomal protein L40e
Protein Family	50S ribosomal protein
UniProt Gene Name	rpl40e
NCBI Protein Information	50S ribosomal protein L40e
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