50s Ribosomal Protein L21e (rpl21e) Pyrococcus Abyssi Recombinant Protein

PRODUCT OVERVIEW

Product Name	50S ribosomal protein L21e (rpl21e), Recombinant Protein
Full Product Name	Recombinant Pyrococcus abyssi 50S ribosomal protein L21e (rpl21e)
Product Gene Name	rpl21e recombinant protein
Product Synonym Gene Name	rpl21e
Sequence	MVQKAHSFRR KTRKKLRKHP RRRGLPPLTR FLQEFEVGQR VHIVIEPSYH KGMPDPRFHG RTGTVVGKRG DAYIVEVPDG NKVKTLFIHP VHLRPQK
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	11,378 Da
Sequence Positions	1-97, 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 Q9UZP1
Species	Pyrococcus abyssi (strain GE5 / Orsay)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpl21e recombinant protein	MBS1339488 is a recombinant protein targeting rpl21e. Also known as Recombinant Pyrococcus abyssi 50S ribosomal protein L21e (rpl21e). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpl21e 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 rpl21e. It may not necessarily be applicable to this product.

NCBI GI #	499169947
NCBI Accession #	WP_010868223.1
UniProt Primary Accession #	Q9UZP1
UniProt Secondary Accession #	G8ZJR0
GenBank Nucleotide #	WP_010868223.1
NCBI Official Full Name	MULTISPECIES: 50S ribosomal protein L21e

UniProt Protein Name	50S ribosomal protein L21e
Protein Family	50S ribosomal protein
UniProt Gene Name	rpl21e
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