50s Ribosomal Protein L14e (rpl14e) Pyrococcus Abyssi Recombinant Protein

PRODUCT OVERVIEW

Product Name	50S ribosomal protein L14e (rpl14e), Recombinant Protein
Full Product Name	Recombinant Pyrococcus abyssi 50S ribosomal protein L14e (rpl14e)
Product Gene Name	rpl14e recombinant protein
Product Synonym Gene Name	rpl14e
Sequence	MPAIDVGRIA VIIAGRRAGQ KCVIVDIIDK NFVLVTGAGL NKVKRRRMNI KHLEPLPEKI DIPRGASDEE VKAALEKAGI SL
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	8,898 Da
Sequence Positions	1-82, 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 Q9UZJ5
Species	Pyrococcus abyssi (strain GE5 / Orsay)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpl14e recombinant protein	MBS1463552 is a recombinant protein targeting rpl14e. Also known as Recombinant Pyrococcus abyssi 50S ribosomal protein L14e (rpl14e). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpl14e 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 rpl14e. It may not necessarily be applicable to this product.

NCBI GI #	499169992
NCBI Accession #	WP_010868268.1
UniProt Primary Accession #	Q9UZJ5
UniProt Secondary Accession #	G8ZKC5
GenBank Nucleotide #	WP_010868268.1
NCBI Official Full Name	MULTISPECIES: 50S ribosomal protein L14e

UniProt Protein Name	50S ribosomal protein L14e
Protein Family	50S ribosomal protein
UniProt Gene Name	rpl14e
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