30s Ribosomal Protein S8e (rps8e) Sulfolobus Islandicus Recombinant Protein

PRODUCT OVERVIEW

Product Name	30S ribosomal protein S8e (rps8e), Recombinant Protein
Full Product Name	Recombinant Sulfolobus islandicus 30S ribosomal protein S8e (rps8e)
Product Gene Name	rps8e recombinant protein
Sequence	MGFYQGPDNR KITGGLKGKH RDKRKYEIGN PSTLTTLSAE DIRIKDRTLG GNFKVRLKYT TTANVLDPAT NTAKKVKILE VLETPANKEL ARRGIIIRGA KIRTEAGLAV VTSRPGQDGV INAVLLKNES QGS
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	14,502 Da
Sequence Positions	1-133, 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 C3NF48
Species	Sulfolobus islandicus (strain Y.N.15.51 / Yellowstone #2)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rps8e recombinant protein	MBS1155076 is a recombinant protein targeting rps8e. Also known as Recombinant Sulfolobus islandicus 30S ribosomal protein S8e (rps8e). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rps8e 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 rps8e. It may not necessarily be applicable to this product.

NCBI GI #	502120628
NCBI Accession #	WP_012714112.1
UniProt Primary Accession #	C3NF48
GenBank Nucleotide #	WP_012714112.1
NCBI Official Full Name	30S ribosomal protein S8e
UniProt Protein Name	30S ribosomal protein S8e
Protein Family	30S ribosomal protein

UniProt Gene Name	rps8e
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