30s Ribosomal Protein S4e (rps4e) Sulfolobus Tokodaii Recombinant Protein

PRODUCT OVERVIEW

Product Name	30S ribosomal protein S4e (rps4e), Recombinant Protein
Full Product Name	Recombinant Sulfolobus tokodaii 30S ribosomal protein S4e (rps4e)
Product Gene Name	rps4e recombinant protein
Product Synonym Gene Name	rps4e
Sequence	MAHITRFEAP WFLNLSKKEY KWTIRANPGP HKLSESIPLA LLLKHYLNVA ETTREAKRLV VEGKIMVDGR VRKDYKFPVG LMDVISIPSS DLYFRIVPDN IKYLMPVKIS KEDAKYKFVR IVNKTTNKNG NIQLNLEDGR NILIPKEKVP EMNYPTLTTL KIEIPSQNII KSYELSEGKY AIIIGGRNVG LHGVIKTIQY AKYKKRKYSI VTIEQKNGES VQTNLQNVMV IGDSEIDPNV GVR
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	27,800 Da
Sequence Positions	1-243, 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 Q975J2
Species	Sulfolobus tokodaii (strain DSM 16993 / JCM 10545 / NBRC 100140 / 7)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rps4e recombinant protein	MBS1353803 is a recombinant protein targeting rps4e. Also known as Recombinant Sulfolobus tokodaii 30S ribosomal protein S4e (rps4e). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rps4e 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 rps4e. It may not necessarily be applicable to this product.

NCBI GI #	499286307
NCBI Accession #	WP_010978391.1
UniProt Primary Accession #	Q975J2
UniProt Secondary Accession #	F9VMX6
GenBank Nucleotide #	WP_010978391.1

NCBI Official Full Name	30S ribosomal protein S4e
UniProt Protein Name	30S ribosomal protein S4e
Protein Family	30S ribosomal protein
UniProt Gene Name	rps4e
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