30s Ribosomal Protein S6e (rps6e) Pyrobaculum Aerophilum Recombinant Protein

PRODUCT OVERVIEW

Product Name	30S ribosomal protein S6e (rps6e), Recombinant Protein
Full Product Name	Recombinant Pyrobaculum aerophilum 30S ribosomal protein S6e (rps6e)
Product Gene Name	rps6e recombinant protein
Product Synonym Gene Name	rps6e
Sequence	MPTFKLVLSD PMSGKARQFE IKDPLAQRFI GLKIGDELDG VILKDLIELP KGAKIRITGG SGIEGAPMHP GVPGPVKKYI LADGPPGYWP PKKGMKKKKL VRGNTISDSI VQINAVIVYP KDYTGPPAIP LGAKELEKEK KAEEAPAQ
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	15,950 Da
Sequence Positions	1-148, 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 Q8ZX25
Species	Pyrobaculum aerophilum (strain 51768 / IM2 / DSM 7523 / JCM 9630 / NBRC 100827)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rps6e recombinant protein	MBS1356234 is a recombinant protein targeting rps6e. Also known as Recombinant Pyrobaculum aerophilum 30S ribosomal protein S6e (rps6e). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rps6e 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 rps6e. It may not necessarily be applicable to this product.

NCBI GI #	20140084
NCBI Accession #	Q8ZX25.1
UniProt Primary Accession #	Q8ZX25
NCBI Official Full Name	30S ribosomal protein S6e
UniProt Protein Name	30S ribosomal protein S6e
Protein Family	30S ribosomal protein

UniProt Gene Name	rps6e
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