30s Ribosomal Protein S24e (rps24e) Pyrococcus Kodakaraensis Recombinant Protein

PRODUCT OVERVIEW

Product Name	30S ribosomal protein S24e (rps24e), Recombinant Protein
Full Product Name	Recombinant Pyrococcus kodakaraensis 30S ribosomal protein S24e (rps24e)
Product Gene Name	rps24e recombinant protein
Product Synonym Gene Name	rps24e; TK1696
Product Synonym Names	30S ribosomal protein S24e
Sequence	MEIKVTEIRE NKLLGRKEIY FDVLHEGEPT PSREAVKGKL VAMLDLDPNT TVIQYIRSYF GSNVSKGYAK AYETRERMLY IEPEYILVRD GLVQKQEE
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	11,442 Da
Sequence Positions	1-98aa; 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 Q5JIY8
Species	Pyrococcus kodakaraensis (strain BAA-918 / JCM 12380 / KOD1) (Thermococcus kodakaraensis (strain KOD1))
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rps24e recombinant protein	MBS1355582 is a recombinant protein targeting rps24e. Also known as Recombinant Pyrococcus kodakaraensis 30S ribosomal protein S24e (rps24e). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rps24e 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 rps24e. It may not necessarily be applicable to this product.

NCBI GI #	57641631
NCBI GeneID	3235249
NCBI Accession #	YP_184109.1
UniProt Primary Accession #	Q5JIY8
UniProt Related Accession #	Q5JIY8

GenBank Nucleotide #	NC_006624.1
NCBI Official Full Name	30S ribosomal protein S24e
NCBI Official Symbol	rps24e
UniProt Protein Name	30S ribosomal protein S24e
Protein Family	30S ribosomal protein
UniProt Gene Name	rps24e
UniProt Entry Name	RS24_THEKO
NCBI Protein Information	30S ribosomal protein S24e
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