30s Ribosomal Protein S9P (rps9p) Halobacterium Salinarum Recombinant Protein

PRODUCT OVERVIEW

Product Name	30S ribosomal protein S9P (rps9p), Recombinant Protein
Full Product Name	Recombinant Halobacterium salinarum 30S ribosomal protein S9P (rps9p)
Product Gene Name	rps9p recombinant protein
Product Synonym Gene Name	rps9p
Sequence	VTNTSGKKKT AVARATVSDG EGRVRINSQP VELVEPEMAR LKMLEPFRIS GSDLRGDVDI DIDVAGGGFA GQADAVRTAI ARGLVEHYGD AELRDAFREF DRSLLVNDVR QRESKKWGGP GARARYQKSY R
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	14,537 Da
Sequence Positions	2-132, 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 Q9HQJ2
Species	Halobacterium salinarum (strain 700922 / JCM 11081 / NRC-1) (Halobacterium halobium)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rps9p recombinant protein	MBS1323563 is a recombinant protein targeting rps9p. Also known as Recombinant Halobacterium salinarum 30S ribosomal protein S9P (rps9p). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rps9p 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 rps9p. It may not necessarily be applicable to this product.

NCBI GI #	499205278
NCBI Accession #	WP_010902818.1
UniProt Primary Accession #	Q9HQJ2
GenBank Nucleotide #	WP_010902818.1
NCBI Official Full Name	30S ribosomal protein S9
UniProt Protein Name	30S ribosomal protein S9

UniProt Gene Name	rps9
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