30s Ribosomal Protein S11P (rps11p) Staphylothermus Marinus Recombinant Protein

PRODUCT OVERVIEW

Product Name	30S ribosomal protein S11P (rps11p), Recombinant Protein
Full Product Name	Recombinant Staphylothermus marinus 30S ribosomal protein S11P (rps11p)
Product Gene Name	rps11p recombinant protein
Sequence	MAFMGRELKW GVAHIYSSLN NTIIHITDLT GAETVSRWSG GMVVKADREK PSPYAAMIAA SRAAAEAMDK GITALHIKVR APGGHGPKTP GPGAQAAIRA LARAGFIIGR IEDVTPIPHD TTRRPGGRRG RRV
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	14,144 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 A3DMQ5
Species	Staphylothermus marinus (strain 43588 / DSM 3639 / F1)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rps11p recombinant protein	MBS1233936 is a recombinant protein targeting rps11p. Also known as Recombinant Staphylothermus marinus 30S ribosomal protein S11P (rps11p). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rps11p 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 rps11p. It may not necessarily be applicable to this product.

NCBI GI #	500164490
NCBI GeneID	4907377
NCBI Accession #	WP_011839106.1
UniProt Primary Accession #	A3DMQ5
UniProt Related Accession #	A3DMQ5
GenBank Nucleotide #	WP_011839106.1
NCBI Official Full Name	MULTISPECIES: 30S ribosomal protein S11

NCBI Official Symbol	SMAR_RS04195
UniProt Protein Name	30S ribosomal protein S11
UniProt Gene Name	rps11
NCBI Protein Information	30S ribosomal protein S11
UniProt Comments for rps11p	Located on the platform of the 30S subunit.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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