30s Ribosomal Protein S11, Chloroplastic (rps11) Pennisetum Americanum Recombinant Protein

PRODUCT OVERVIEW

Product Name	30S ribosomal protein S11, chloroplastic (rps11), Recombinant Protein
Full Product Name	Recombinant Pennisetum americanum 30S ribosomal protein S11, chloroplastic (rps11)
Product Gene Name	rps11 recombinant protein
Product Synonym Gene Name	rps11
Sequence	MTKTIPKIGS RKKVRIGLRR NARFSLRKSA RRITKGVIHV QASFNNTIIT VTDPQGRVVF WSSAGTCGFK SSRKASPYAG QRTAVDAIRT VGLQRAEVMV KGAGSGRDAA LRAIAKSGVR LSCIRDVTPM PHNGCRPPKK RRL
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	15,626 Da
Sequence Positions	1-143, 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 Q672I7
Species	Pennisetum americanum (Pearl millet) (Pennisetum glaucum)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rps11 recombinant protein	MBS1329371 is a recombinant protein targeting rps11. Also known as Recombinant Pennisetum americanum 30S ribosomal protein S11, chloroplastic (rps11). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rps11 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 rps11. It may not necessarily be applicable to this product.

NCBI GI #	62287413
NCBI Accession #	Q672I7.1
UniProt Primary Accession #	Q672I7
NCBI Official Full Name	30S ribosomal protein S11, chloroplastic
UniProt Protein Name	30S ribosomal protein S11, chloroplastic
Protein Family	30S ribosomal protein

UniProt Gene Name	rps11
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