Probable Rrna Maturation Factor (bll0793) Bradyrhizobium Japonicum Recombinant Protein

PRODUCT OVERVIEW

Product Name	Probable rRNA maturation factor (bll0793), Recombinant Protein
Full Product Name	Recombinant Bradyrhizobium japonicum Probable rRNA maturation factor (bll0793)
Product Gene Name	bll0793 recombinant protein
Product Synonym Gene Name	bll0793
Sequence	MGADASAFSF RTKTMSHPNL PMTEVLVVAD CWQREPDSEA VIQRAVAAAA ESVDEDVAEA EVAVMLTDDA GIRTLNSNWR GIDKPTNVLS FPALQPEGEW KEGDAPRMLG DIAIAYETMR READEEKKPF DHHLSHLAVH GFLHLIGYDH ENDDDAEEME ALETQILAHL GIPDPYADRP GTH
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	20,243 Da
Sequence Positions	1-183, 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 Q89W99
Species	Bradyrhizobium japonicum (strain USDA 110)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for bll0793 recombinant protein	MBS1333958 is a recombinant protein targeting bll0793. Also known as Recombinant Bradyrhizobium japonicum Probable rRNA maturation factor (bll0793). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of bll0793 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 bll0793. It may not necessarily be applicable to this product.

NCBI GI #	27375904
NCBI GeneID	1054237
NCBI Accession #	NP_767433.1
UniProt Primary Accession #	Q89W99
UniProt Related Accession #	Q89W99

GenBank Nucleotide #	NC_004463.1
NCBI Official Full Name	hypothetical protein bll0793
NCBI Official Symbol	bll0793
UniProt Protein Name	Endoribonuclease YbeY
UniProt Gene Name	ybeY
NCBI Protein Information	bll0793
UniProt Comments for bll0793	Single strand-specific metallo-endoribonuclease involved in late-stage 70S ribosome quality control and in maturation of the 3' terminus of the 16S rRNA.
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