Uncharacterized RNA Methyltransferase Gll3134 (gll3134) Gloeobacter Violaceus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized RNA methyltransferase gll3134 (gll3134), Recombinant Protein
Full Product Name	Recombinant Gloeobacter violaceus Uncharacterized RNA methyltransferase gll3134 (gll3134)
Product Gene Name	gll3134 recombinant protein
Product Synonym Gene Name	gll3134
Sequence	MVGRPVEPGA LLQGQTVTVP ITALAAGGDG IARLTDGRVL FVAGAVPGDT VEARLVHLKK DHGFGKILQI VQASPHRIEA PCPVAERCGS CQWQWIDYPF QLEAKQRQVR EALEHLGGFA EPPVEPVIAQ PRPFGYRNKS TFPIGRDARG EPVIGYYQKD SHRIVPLDAC PVQDSRLDPL LAAARELIRT QGWSIYDEKH HRGALRHLGL RIGERTGQRL LTFVVNGQTL SGIKPAAQAL MDRFADLVGV CLNTHTERGN TIFGPQTRCL AGQDFIEEVL DGFRFRIEPT TFFQICTSQA EILARLVARG ADATAEQTVV DAYCGIGTLS LPLARAARAV VGIESHVRSV EQARQNARIN GIENCRFLAG TVEALLPDLR ADIVVVDPPR KGCDPEVLEA ILHAVPMRVV YVSCNPATLA RDLKRLVAGG YCLVGVQPVD LFAQTHHVEC VATLERS
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	49,842 Da
Sequence Positions	1-457, 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 Q7NGN4
Species	Gloeobacter violaceus (strain PCC 7421)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for gll3134 recombinant protein	MBS1331155 is a recombinant protein targeting gll3134. Also known as Recombinant Gloeobacter violaceus Uncharacterized RNA methyltransferase gll3134 (gll3134). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of gll3134 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 gll3134. It may not necessarily be applicable to this product.

NCBI GI #	37522703
NCBI GeneID	2601535
NCBI Accession #	NP_926080.1

UniProt Primary Accession #	Q7NGN4
UniProt Related Accession #	Q7NGN4
GenBank Nucleotide #	NC_005125.1
NCBI Official Full Name	hypothetical protein gll3134
NCBI Official Symbol	gll3134
UniProt Protein Name	Uncharacterized RNA methyltransferase gll3134
UniProt Gene Name	gll3134
NCBI Protein Information	hypothetical protein
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