Nucleoid-Associated Protein Pfl01_0983 (Pfl01_0983) (Pfl01_0983) Pseudomonas Fluorescens Recombinant Protein

PRODUCT OVERVIEW

Product Name	Nucleoid-associated protein Pfl01_0983 (Pfl01_0983), Recombinant Protein
Full Product Name	Recombinant Pseudomonas fluorescens Nucleoid-associated protein Pfl01_0983 (Pfl01_0983)
Product Gene Name	Pfl01_0983 recombinant protein
Product Synonym Gene Name	Pfl01_0983
Sequence	MPIRHCIVHL IDKKPDGTPA VLHARDSELA ESAAIENMLA DLNESYNAKQ GKAWGLFHPE SGAFPFSGWL KEYMEGGKDF TAFSKVAVEH LQKLMEESNL SVGGHVLFAH YQQGMTDYLA IALLHHSEGV AVTDQLDVTP SRHLDLGQLH LAARINVSEW QNNKQSKQYI SFIKGKNGKK VSEYFRDFIG CQEGVDGPGE TRTLLKAFSD FVESEDLPED SAREKTKTLV DYASSQAKLG EPMGLEELSE LIDEERPKAF YDHIRNKDYG LSPEIPADKR TLNQFRRFTG RAEGLSISFE AHLLGSKIEY DEEAGTLVIK GLPTSLTDQL KRRN
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	37,396 Da
Sequence Positions	1-334, 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 Q3KHN0
Species	Pseudomonas fluorescens (strain Pf0-1)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Pfl01_0983 recombinant protein	MBS1486681 is a recombinant protein targeting Pfl01_0983. Also known as Recombinant Pseudomonas fluorescens Nucleoid-associated protein Pfl01_0983 (Pfl01_0983). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Pfl01_0983 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 Pfl01_0983. It may not necessarily be applicable to this product.

NCBI GI #	495232585
NCBI Accession #	WP_007957356.1
UniProt Primary Accession #	Q3KHN0

GenBank Nucleotide #	WP_007957356.1
NCBI Official Full Name	MULTISPECIES: nucleoid-associated protein
UniProt Protein Name	Nucleoid-associated protein Pfl01_0983
Protein Family	Nucleoid-associated protein
UniProt Gene Name	Pfl01_0983
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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