Probable Transcriptional Regulatory Protein Xc_1131 (Xc_1131) (XC_1131) Xanthomonas Campestris Pv. Campestris Recombinant Protein

PRODUCT OVERVIEW

Product Name	Probable transcriptional regulatory protein XC_1131 (XC_1131), Recombinant Protein
Full Product Name	Recombinant Xanthomonas campestris pv. campestris Probable transcriptional regulatory protein XC_1131 (XC_1131)
Product Gene Name	XC_1131 recombinant protein
Product Synonym Gene Name	XC_1131
Sequence	MGRGPSIEGR KNASDAKRGK IFTKIIREIS VAARAGGGDP SNNPRLRTAM DKGLSSNMSK DVIERAIKKA TGELEGVEYE EVRYEGYAPG GVAVIVDCLT DNRVRAVADV RHAFSKCGGN MGTDGSVAFM FKRLGVLSFA AGADEDAVTE AAIEAGADDV VVYPEDGAID VLTAPDTFAQ VKQALATAGF EPAHAEITFR AENDIAVDGD TAVQVRKLLD MLEDLDDVQD VYSNVDQASL GA
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	25,573 Da
Sequence Positions	1-242, 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 Q4UXM2
Species	Xanthomonas campestris pv. campestris (strain 8004)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for XC_1131 recombinant protein	MBS1347468 is a recombinant protein targeting XC_1131. Also known as Recombinant Xanthomonas campestris pv. campestris Probable transcriptional regulatory protein XC_1131 (XC_1131). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of XC_1131 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 XC_1131. It may not necessarily be applicable to this product.

NCBI GI #	499348849
NCBI Accession #	WP_011038142.1
UniProt Primary Accession #	Q4UXM2

GenBank Nucleotide #	WP_011038142.1
NCBI Official Full Name	YebC/PmpR family DNA-binding transcriptional regulator
UniProt Protein Name	Probable transcriptional regulatory protein XC_1131
Protein Family	Probable transcriptional regulatory protein
UniProt Gene Name	XC_1131
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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