UPF0758 Protein Pc1_4100 (Pc1_4100) (PC1_4100) Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0758 protein PC1_4100 (PC1_4100), Recombinant Protein
Full Product Name	Recombinant Pectobacterium carotovorum subsp. carotovorum UPF0758 protein PC1_4100 (PC1_4100)
Product Gene Name	PC1_4100 recombinant protein
Sequence	MGWEKGLAPR EKLVRLGAES LTDVELLAIF LRTGLPGVHV MQLAEDLLVQ FGSLYQLMTA DQSAFRTAKG VGISKYTQIK AIAELSRRLF FSRLAKEDAM LNPQATGQYL QLLLSRRERE VFLVLFLDNQ HHVIRHQEMF VGTINSVEVH PREIVREALK ANAAALILAH NHPSGKAEPS QADRAITEQI VKACLLMEIR VLDHLVIGHG EYVSFAERGW I
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	24,830 Da
Sequence Positions	1-221, 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 C6DIC1
Species	Pectobacterium carotovorum subsp. carotovorum (strain PC1)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for PC1_4100 recombinant protein	MBS1262403 is a recombinant protein targeting PC1_4100. Also known as Recombinant Pectobacterium carotovorum subsp. carotovorum UPF0758 protein PC1_4100 (PC1_4100). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of PC1_4100 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 PC1_4100. It may not necessarily be applicable to this product.

NCBI GI #	506322414
NCBI Accession #	WP_015842189.1
UniProt Primary Accession #	C6DIC1
GenBank Nucleotide #	WP_015842189.1
NCBI Official Full Name	JAB domain-containing protein

UniProt Protein Name	UPF0758 protein PC1_4100
Protein Family	UPF0758 protein
UniProt Gene Name	PC1_4100
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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