Uncharacterized Protein 7 (pTi_002) Agrobacterium Tumefaciens Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein 7 (pTi_002), Recombinant Protein
Full Product Name	Recombinant Agrobacterium tumefaciens Uncharacterized protein 7
Product Gene Name	pTi_002 recombinant protein
Sequence	MNFADTPLAS LDLDWACEEF IKTYGASPQL ETGEVIQTNN GLLYLYGKGS LSQRIHDTHL KFKEKEELSF TTIKPAEMKA QQSDLTYYVA IFQSNYFLCV SNPEKGFLRC HNRPFLYPIV AHGSMS
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	14,350 Da
Sequence Positions	1-126, 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 P0A3J9
Species	Agrobacterium tumefaciens (strain 15955)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for pTi_002 recombinant protein	MBS1186047 is a recombinant protein targeting pTi_002. Also known as Recombinant Agrobacterium tumefaciens Uncharacterized protein 7. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of pTi_002 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 pTi_002. It may not necessarily be applicable to this product.

NCBI GI #	10955018
NCBI GeneID	1224193
NCBI Accession #	NP_059674.1
UniProt Primary Accession #	P0A3J9
UniProt Secondary Accession #	P03867
UniProt Related Accession #	P0A3J7
GenBank Nucleotide #	NC_002377.1

NCBI Official Full Name	gene 7 protein (plasmid)
NCBI Official Symbol	pTi_002
UniProt Protein Name	Uncharacterized protein 7
UniProt Synonym Protein Names	Open reading frame 3
NCBI Protein Information	gene 7 protein
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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