UPF0225 Protein Pp_1119 (Pp_1119) (PP_1119) Pseudomonas Putida Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0225 protein PP_1119 (PP_1119), Recombinant Protein
Full Product Name	Recombinant Pseudomonas putida UPF0225 protein PP_1119 (PP_1119)
Product Gene Name	PP_1119 recombinant protein
Product Synonym Gene Name	PP_1119
Sequence	MMSVSVCPCG SGNLLDACCG HYHAGTPAPD AQALMRSRYS AYVLGLVDYL VATTLPAQQA GLDRAAMADW SAQSTWLGLE VESAEVLGGQ PEHSFVTFTA RWHDQDGDHQ HRERSAFVQH AGRWYFIDPT VGLKAGRNDP CPCASGHKFK KCCNNYLPKG
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	17,415 Da
Sequence Positions	1-160, 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 Q88NT5
Species	Pseudomonas putida (strain KT2440)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for PP_1119 recombinant protein	MBS1383270 is a recombinant protein targeting PP_1119. Also known as Recombinant Pseudomonas putida UPF0225 protein PP_1119 (PP_1119). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of PP_1119 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 PP_1119. It may not necessarily be applicable to this product.

NCBI GI #	26987855
NCBI GeneID	1045234
NCBI Accession #	NP_743280.1
UniProt Primary Accession #	Q88NT5
UniProt Related Accession #	Q88NT5

GenBank Nucleotide #	NC_002947.4
NCBI Official Full Name	hypothetical protein PP_1119
NCBI Official Symbol	PP_1119
UniProt Protein Name	UPF0225 protein PP_1119
Protein Family	UPF0225 protein
UniProt Gene Name	PP_1119
NCBI Protein Information	hypothetical protein
UniProt Comments for PP_1119	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciPPUT160488:G1G01-1197-MONOMER.
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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