Probable Phosphoketolase (glr0997) Gloeobacter Violaceus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Probable phosphoketolase (glr0997), Recombinant Protein
Full Product Name	Recombinant Gloeobacter violaceus Probable phosphoketolase (glr0997), partial
Product Gene Name	glr0997 recombinant protein
Product Synonym Gene Name	glr0997
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	90,195 Da
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 Q7NLX2
Species	Gloeobacter violaceus (strain PCC 7421)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for glr0997 recombinant protein	MBS1308777 is a recombinant protein targeting glr0997. Also known as Recombinant Gloeobacter violaceus Probable phosphoketolase (glr0997), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of glr0997 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 glr0997. It may not necessarily be applicable to this product.

NCBI GI #	37520566
NCBI GeneID	2599115
NCBI Accession #	NP_923943.1
UniProt Primary Accession #	Q7NLX2
UniProt Related Accession #	Q7NLX2
GenBank Nucleotide #	NC_005125.1
NCBI Official Full Name	phosphoketolase
NCBI Official Symbol	glr0997
UniProt Protein Name	Probable phosphoketolase

UniProt Gene Name	glr0997
NCBI Protein Information	phosphoketolase
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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