Putative HTH-Type Transcriptional Regulatory Protein PTO0557 (PTO0557) Picrophilus Torridus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative HTH-type transcriptional regulatory protein PTO0557 (PTO0557), Recombinant Protein
Full Product Name	Recombinant Picrophilus torridus Putative HTH-type transcriptional regulatory protein PTO0557 (PTO0557)
Product Gene Name	PTO0557 recombinant protein
Product Synonym Gene Name	PTO0557
Sequence	MDYRHDLIIK LYDALIKNGF NVSEPDLYGL VTFDLICRRN DEKYIIKVLY NIDTFSRLSI SSLMAMASVT KSSIIVIGEK SGSGRLEDGI LYYRHHIPIM SFKTFIDYIN GESPYIYSAP GGYYVSIDGD KMRRIRELKG YSVGYLSSKL GISRRSISLY ESGSSATIDI YLKLEETLGE DLTKDIDIRN EKYDYNIKDD IKDVFIRETF QMLSALGYSY EYIKKSPFDG FSYDPETMFM LGIFNNYMEN ERIISIKKIS QVLNNIPLII QKEYTEKENI YGCPVVSISE LRSMGSMYAF KKLVEKRYSY D
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	36,032 Da
Sequence Positions	1-311, 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 Q6L1L0
Species	Picrophilus torridus (strain 700027 / DSM 9790 / JCM 10055 / NBRC 100828)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for PTO0557 recombinant protein	MBS1329123 is a recombinant protein targeting PTO0557. Also known as Recombinant Picrophilus torridus Putative HTH-type transcriptional regulatory protein PTO0557 (PTO0557). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of PTO0557 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 PTO0557. It may not necessarily be applicable to this product.

NCBI GI #	499490718
NCBI Accession #	WP_011177358.1
UniProt Primary Accession #	Q6L1L0

GenBank Nucleotide #	WP_011177358.1
NCBI Official Full Name	transcriptional regulator
UniProt Protein Name	Putative HTH-type transcriptional regulatory protein PTO0557
Protein Family	Putative HTH-type transcriptional regulatory protein
UniProt Gene Name	PTO0557
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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