Putative ABC Transporter ATP-Binding Protein Lj_1704 (Lj_1704) (LJ_1704) Lactobacillus Johnsonii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative ABC transporter ATP-binding protein LJ_1704 (LJ_1704), Recombinant Protein
Full Product Name	Recombinant Lactobacillus johnsonii Putative ABC transporter ATP-binding protein LJ_1704 (LJ_1704), partial
Product Gene Name	LJ_1704 recombinant protein
Product Synonym Gene Name	LJ_1704
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	63,978 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 Q74I62
Species	Lactobacillus johnsonii (strain CNCM I-12250 / La1 / NCC 533)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for LJ_1704 recombinant protein	MBS1315144 is a recombinant protein targeting LJ_1704. Also known as Recombinant Lactobacillus johnsonii Putative ABC transporter ATP-binding protein LJ_1704 (LJ_1704), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of LJ_1704 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 LJ_1704. It may not necessarily be applicable to this product.

NCBI GI #	499475744
NCBI Accession #	WP_011162384.1
UniProt Primary Accession #	Q74I62
GenBank Nucleotide #	WP_011162384.1
NCBI Official Full Name	heme ABC transporter ATP-binding protein
UniProt Protein Name	Putative ABC transporter ATP-binding protein LJ_1704
Protein Family	Putative ABC transporter ATP-binding protein

UniProt Gene Name	LJ_1704
UniProt Comments for LJ_1704	Probably part of an ABC transporter complex. Responsible for energy coupling to the transport system ().
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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