UPF0348 Protein Ldb1495 (LDB1495) Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0348 protein Ldb1495 (Ldb1495), Recombinant Protein
Full Product Name	Recombinant Lactobacillus delbrueckii subsp. bulgaricus UPF0348 protein Ldb1495 (Ldb1495)
Product Gene Name	Ldb1495 recombinant protein
Product Synonym Gene Name	Ldb1495
Sequence	MSVVGIVAEY NPFHSGHEFL MNQARLIAGD DPIIAVMSGN YVQRGEMAIL DKWSRARSAI EAGADLVFEL PFSYAVQAAD MFATGGVDLL TRLGAKNLVF GVEDANLNFE YFGDRISKIP RQRQEFADYS QTYSTQYNQM VAREIGHEVS EPNAILGLAY AVANANLGSP LKLSPVNRVG AGHDEILQRE AVVQSASAIR NLLLNGAERS ELEQWLPKGE IAAFDQEKVL PNWELLFPFL KYRLESASIK ELQQIYQMSE GLEYKFKAEI HLAENFADFL RRVKSKRYTY SRLRRLSLYT LLNVTEADVL NSYDHVSTML LAYSKRGRKY LKQQRKDFEI DIVSKVDRKN AQEGTLGLKV RVDRLFEQIV GADQNFGRRP LEVN
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	43,532 Da
Sequence Positions	1-384, 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 Q1G9B9
Species	Lactobacillus delbrueckii subsp. bulgaricus (strain 11842 / DSM 20081)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Ldb1495 recombinant protein	MBS1382278 is a recombinant protein targeting Ldb1495. Also known as Recombinant Lactobacillus delbrueckii subsp. bulgaricus UPF0348 protein Ldb1495 (Ldb1495). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Ldb1495 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 Ldb1495. It may not necessarily be applicable to this product.

NCBI GI #	499863342
NCBI Accession #	WP_011544076.1
UniProt Primary Accession #	Q1G9B9
GenBank Nucleotide #	WP_011544076.1

NCBI Official Full Name	nucleotidyltransferase
UniProt Protein Name	UPF0348 protein Ldb1495
Protein Family	UPF0348 protein
UniProt Gene Name	Ldb1495
UniProt Comments for Ldb1495	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciLDEL390333:G1GJD-1313-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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