Uncharacterized Lipoprotein RT0399 (RT0399) Rickettsia Typhi Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized lipoprotein RT0399 (RT0399), Recombinant Protein
Full Product Name	Recombinant Rickettsia typhi Uncharacterized lipoprotein RT0399 (RT0399)
Product Gene Name	RT0399 recombinant protein
Product Synonym Gene Name	RT0399
Sequence	CTDNFRNYFQ RSANNKLFDV KGAKGGKRKP VYNNKYIALA KKNIVEDNID YDNDVDDNYD NDGPLISEKI DNVKRNREMY LNMIKSDIAR QKAEFSATQS NNVMTLSKAN KKVRKDDSYK EKKIEEELNQ IKAMLKETKR DITKYTCPNA TVNQNYVPPV TNYEHVNYPP IKNSNPYNNT SKVKQKFIRE DDDDTNNACS I
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	25,288 Da
Sequence Positions	18-218, 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 Q68WW6
Species	Rickettsia typhi (strain VR-144 / Wilmington)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RT0399 recombinant protein	MBS1306476 is a recombinant protein targeting RT0399. Also known as Recombinant Rickettsia typhi Uncharacterized lipoprotein RT0399 (RT0399). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RT0399 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 RT0399. It may not necessarily be applicable to this product.

NCBI GI #	499504220
NCBI Accession #	WP_011190860.1
UniProt Primary Accession #	Q68WW6
GenBank Nucleotide #	WP_011190860.1
NCBI Official Full Name	hypothetical protein
UniProt Protein Name	Uncharacterized lipoprotein RT0399

UniProt Gene Name	RT0399
UniProt Comments for RT0399	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciRTYP257363:G1G0L-407-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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