Putative Transport Protein Vc0395_a0715/Vc395_1212 (Vc0395_a0715, Vc395_1212) (VC0395_A0715) Vibrio Cholerae Serotype O1 Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative transport protein VC0395_A0715/VC395_1212 (VC0395_A0715, VC395_1212), Recombinant Protein
Full Product Name	Recombinant Vibrio cholerae serotype O1 Putative transport protein VC0395_A0715/VC395_1212 (VC0395_A0715, VC395_1212), partial
Product Gene Name	VC0395_A0715 recombinant protein
Sequence	MNIDVVLLLE QNPILLIFVV LAIGLSFGKI RFGSFQLGNS IGVLITSLIM GHLGFSFTPE ALTIGFMLFI YCVGIEAGPN FFGIFFRDGK HYLILSLVVL ITATWIAYFG GYYLNLDYGL AAGMMAGALT STPVLVGAQD ALNSGLAAVP RHMDLSLILD NVSVGYAMAY LIGLISMIMF AKLLPKLQKQ NLSDSAQQIA QERGLGSQRK VYLPIIRAYR VGPELINWID GRNLRELGIY RQTGCYIERI RRHGILAHPD GDAILQEGDE IALVGFPDSH ARLDPSFRNG KEVFDRNLLD LRISEEEIVV KSDSIAGKRL SDLNLSEYGC FLNRVVRAQI EMPMDLDIVL AKGDVLQVSG EKSKVKGLAD KIGFISVHSQ MADLLAFCSF FILGILFGLV TMTFGQVSFS LGNAVGLLLS GITLGFLRAN HPTFGYVPQG ALNMVKDLGL AIFMVGIGLN AGSKMFQHLS EVGVQVIGLA FLVSVVPVVF AYLVGAYILK MNRALLFGAI IGARTCAPAM DVVNEYAKST IPALGYAGTY AIANILMTLT GTIFILLS
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	60,503 Da
Sequence Positions	1-558
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 A5F296
Species	Vibrio cholerae serotype O1 (strain 39541 / Ogawa 395 / O395)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for VC0395_A0715 recombinant protein	MBS1226177 is a recombinant protein targeting VC0395_A0715. Also known as Recombinant Vibrio cholerae serotype O1 Putative transport protein VC0395_A0715/VC395_1212 (VC0395_A0715, VC395_1212), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of VC0395_A0715 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 VC0395_A0715. It may not necessarily be applicable to this product.

NCBI GI #	446940828

NCBI Accession #	WP_001018084.1
UniProt Primary Accession #	A5F296
UniProt Secondary Accession #	C3LZK6
GenBank Nucleotide #	WP_001018084.1
NCBI Official Full Name	MULTISPECIES: transporter
UniProt Protein Name	Putative transport protein VC0395_A0715/VC395_1212
Protein Family	Putative transport protein
UniProt Gene Name	VC0395_A0715
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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