Uncharacterized Protein VP1330 (VP1330) Vibrio Parahaemolyticus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein VP1330 (VP1330), Recombinant Protein
Full Product Name	Recombinant Vibrio parahaemolyticus Uncharacterized protein VP1330 (VP1330)
Product Gene Name	VP1330 recombinant protein
Product Synonym Gene Name	VP1330
Sequence	MRQGTFFCID AHTCGNPVRL VAGGVPPLEG NTMSEKRQYF LEHYDWIRQA LMFEPRGHSM MSGSVVLPPC SDNADASILF IETSGCLPMC GHGTIGTVTT AIENRLITPK EEGRLILDVP AGQIEVHYQT KGDKVTSVKI FNVPAYLAHQ DVTVEIEGLG EITVDVAYGG NYYVIVDPQE NYAGLEHYSP DEILMLSPKV RTAVSKAVEC IHPNDPTVCG VSHVLWTGKP TQEGATARNA VFYGDKALDR SPCGTGTSAR MAQWHAKGKL KSGEDFVHES IIGSLFNGRI EGITEVNGQT AILPSIEGWA QVYGHNTIWV DDEDPYAYGF EVK
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	36,377 Da
Sequence Positions	1-333, Full length
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 Q87Q20
Species	Vibrio parahaemolyticus
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for VP1330 recombinant protein	MBS1440646 is a recombinant protein targeting VP1330. Also known as Recombinant Vibrio parahaemolyticus Uncharacterized protein VP1330 (VP1330). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of VP1330 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 VP1330. It may not necessarily be applicable to this product.

NCBI GI #	28898104
NCBI GeneID	1188835
NCBI Accession #	NP_797709.1
UniProt Primary Accession #	Q87Q20
UniProt Related Accession #	Q87Q20

GenBank Nucleotide #	NC_004603.1
NCBI Official Full Name	hydroxyproline-2-epimerase
NCBI Official Symbol	VP1330
UniProt Protein Name	Uncharacterized protein VP1330
UniProt Gene Name	VP1330
NCBI Protein Information	hydroxyproline-2-epimerase
UniProt Comments for VP1330	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciVPAR223926:G1GTB-1378-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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