UPF0758 Protein Vc_0217 (Vc_0217) (VC_0217) Vibrio Cholerae Serotype O1 Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0758 protein VC_0217 (VC_0217), Recombinant Protein
Full Product Name	Recombinant Vibrio cholerae serotype O1 UPF0758 protein VC_0217 (VC_0217)
Product Gene Name	VC_0217 recombinant protein
Product Synonym Gene Name	VC_0217
Sequence	MSLKQLPTES MPREKLLQRG PQSLSDAELL AIFLRTGTQG MNVLALADLL LRDFGSLRAL FCASKEQFCR HKGLGEAKFV QLQAVLEMTQ RYLAETLKRG DALTSPQQTK LYLSSVLRDR QREAFYILFL DNQHRVIRDE ILFEGTIDAA SVYPREVVKR ALHHNAAAVI LAHNHPSGVA EPSQADRRIT DRLRDALGLV EIRVLDHFVV GDGEVVSFAE RGWI
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	25,246 Da
Sequence Positions	1-224, 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 Q9KVC9
Species	Vibrio cholerae serotype O1 (strain 39315 / El Tor Inaba N16961)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for VC_0217 recombinant protein	MBS1357051 is a recombinant protein targeting VC_0217. Also known as Recombinant Vibrio cholerae serotype O1 UPF0758 protein VC_0217 (VC_0217). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of VC_0217 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 VC_0217. It may not necessarily be applicable to this product.

NCBI GI #	15640247
NCBI GeneID	2614562
NCBI Accession #	NP_229874.1
UniProt Primary Accession #	Q9KVC9

UniProt Related Accession #	Q9KVC9
GenBank Nucleotide #	NC_002505.1
NCBI Official Full Name	DNA repair protein RadC
NCBI Official Symbol	radC
UniProt Protein Name	UPF0758 protein VC_0217
Protein Family	UPF0758 protein
UniProt Gene Name	VC_0217
NCBI Protein Information	DNA repair protein RadC
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