Virulence-Associated Protein D Homolog Aggregatibacter Actinomycetemcomitans Recombinant Protein

PRODUCT OVERVIEW

Product Name	Virulence-associated protein D homolog, Recombinant Protein
Full Product Name	Recombinant Aggregatibacter actinomycetemcomitans Virulence-associated protein D homolog
Product Synonym Names	Virulence-associated protein D homolog
Sequence	MYAIAFDLEI SELKKHYGDP YNNAYFEVKS ELEKIGFEWT QGSVYLSKDP RNNLATVYKA INLLSNIDWF KHSVRDIRAF KVEDWSDFTE IVKTS
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	11,190 Da
Sequence Positions	1-95aa; 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 Q52243
Species	Aggregatibacter actinomycetemcomitans (Actinobacillus actinomycetemcomitans) (Haemophilus actinomycetemcomitans)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Virulence-associated protein D homolog recombinant protein	MBS1355013 is a recombinant protein targeting Virulence-associated protein D homolog. Also known as Recombinant Aggregatibacter actinomycetemcomitans Virulence-associated protein D homolog. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Virulence-associated protein D homolog 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 Virulence-associated protein D homolog. It may not necessarily be applicable to this product.

NCBI GI #	6136169
NCBI Accession #	Q52243.1
UniProt Primary Accession #	Q52243
NCBI Official Full Name	Endoribonuclease VapD homolog
UniProt Protein Name	Endoribonuclease VapD homolog

UniProt Synonym Protein Names	Virulence-associated protein D homolog
Protein Family	Endoribonuclease
UniProt Entry Name	VAPD_AGGAC
UniProt Comments for Virulence-associated protein D homolog	Cleaves ssRNA, mostly between U:A.
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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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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