Uncharacterized Protein VP1 (S1) Micromonas Pusilla Reovirus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein VP1 (S1), Recombinant Protein
Full Product Name	Recombinant Micromonas pusilla reovirus Uncharacterized protein VP1 (S1), partial
Product Gene Name	S1 recombinant protein
Product Synonym Gene Name	S1
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	201,347 Da
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 Q1I0V1
Species	Micromonas pusilla reovirus (isolate Netherlands/2005) (MpRV)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for S1 recombinant protein	MBS1438029 is a recombinant protein targeting S1. Also known as Recombinant Micromonas pusilla reovirus Uncharacterized protein VP1 (S1), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of S1 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 S1. It may not necessarily be applicable to this product.

NCBI GI #	109240501
NCBI GeneID	5076663
NCBI Accession #	YP_654544.1
UniProt Primary Accession #	Q1I0V1
GenBank Nucleotide #	NC_008171.1
NCBI Official Full Name	VP1
NCBI Official Symbol	MPRV_s1gp1
UniProt Protein Name	Uncharacterized protein VP1
Protein Family	Major capsid protein

UniProt Gene Name	S1
NCBI Protein Information	VP1
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