Putative Minor Structural Protein VP5 (RRSVs5gp1) Rice Ragged Stunt Virus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative minor structural protein VP5 (RRSVs5gp1), Recombinant Protein
Full Product Name	Recombinant Rice ragged stunt virus Putative minor structural protein VP5, partial
Product Gene Name	RRSVs5gp1 recombinant protein
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	91,328 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 Q86281
Species	Rice ragged stunt virus (isolate Thailand) (RRSV)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RRSVs5gp1 recombinant protein	MBS1434371 is a recombinant protein targeting RRSVs5gp1. Also known as Recombinant Rice ragged stunt virus Putative minor structural protein VP5, partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RRSVs5gp1 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 RRSVs5gp1. It may not necessarily be applicable to this product.

NCBI GI #	20428607
NCBI GeneID	991201
NCBI Accession #	NP_620529.1
UniProt Primary Accession #	Q86281
GenBank Nucleotide #	NC_003759.1
NCBI Official Full Name	minor structural protein
NCBI Official Symbol	RRSVs5gp1
UniProt Protein Name	Putative minor structural protein VP5
Protein Family	Putative minor structural protein

NCBI Protein Information	minor structural protein
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