Small Hydrophobic Protein (SH) Turkey Rhinotracheitis Virus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Small hydrophobic protein (SH), Recombinant Protein
Full Product Name	Recombinant Turkey rhinotracheitis virus Small hydrophobic protein (SH)
Product Gene Name	SH recombinant protein
Product Synonym Gene Name	SH
Product Synonym Names	Recombinant Small hydrophobic protein (SH); Small hydrophobic protein
Sequence	MTSTVNLGSD TASKRTVIKS RCNSCCRILV SCVAVICAIL ALIFLVATIG LSVKLAFTVQ EVHNCKQKLS GASTTTAAIY TTPSTMIEAL QTNQLKLTTN ERRSTPPDCL VEKKLCEGEV RYLKTKGCLG AREGEDLNCI DLVVECVGKP CGHNEDYKEC ICTNNGTATK CCYN
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 degree C. For extended storage, store at -20 or -80 degree C.
Molecular Weight	18,796 Da
Sequence Positions	1-174
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 P33496
Species	Turkey rhinotracheitis virus (TRTV)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SH recombinant protein	MBS1259395 is a recombinant protein targeting SH. Also known as Recombinant Turkey rhinotracheitis virus Small hydrophobic protein (SH). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SH 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 SH. It may not necessarily be applicable to this product.

NCBI GI #	465477
NCBI Accession #	P33496.1
UniProt Primary Accession #	P33496
NCBI Official Full Name	Small hydrophobic protein
UniProt Protein Name	Small hydrophobic protein

Protein Family	Small hydrophobic protein
UniProt Gene Name	SH
UniProt Entry Name	SH_TRTV
UniProt Comments for SH	Subcellular location: Membrane; Single-pass membrane protein Potential.
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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