UPF0337 Protein M6_spy1542 (M6_spy1542) (M6_Spy1542) Streptococcus Pyogenes Serotype M6 Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0337 protein M6_Spy1542 (M6_Spy1542), Recombinant Protein
Full Product Name	Recombinant Streptococcus pyogenes serotype M6 UPF0337 protein M6_Spy1542 (M6_Spy1542)
Product Gene Name	M6_Spy1542 recombinant protein
Product Synonym Gene Name	M6_Spy1542
Sequence	MSEEKLKAKV EQASGSLKEG AGKLTGDKEL EAKGFVEKTI AKGKELADDA KEAVEGAVDA VKEKLK
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	6,961 Da
Sequence Positions	1-66, 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 Q5XA86
Species	Streptococcus pyogenes serotype M6
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for M6_Spy1542 recombinant protein	MBS1330898 is a recombinant protein targeting M6_Spy1542. Also known as Recombinant Streptococcus pyogenes serotype M6 UPF0337 protein M6_Spy1542 (M6_Spy1542). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of M6_Spy1542 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 M6_Spy1542. It may not necessarily be applicable to this product.

NCBI GI #	489148496
NCBI Accession #	WP_003058228.1
UniProt Primary Accession #	Q5XA86
GenBank Nucleotide #	WP_003058228.1
NCBI Official Full Name	MULTISPECIES: CsbD family protein

UniProt Protein Name	UPF0337 protein M6_Spy1542
Protein Family	UPF0337 protein
UniProt Gene Name	M6_Spy1542
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