UPF0355 Protein MRSA252 (SAR0405) Staphylococcus Aureus Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0355 protein MRSA252 (SAR0405), Recombinant Protein
Full Product Name	Recombinant Staphylococcus aureus UPF0355 protein MRSA252 (SAR0405)
Product Gene Name	SAR0405 recombinant protein
Product Synonym Gene Name	SAR0405
Sequence	MADITVVNDT GELYNVINQK KSEGYLESEL TIISKSKLHL NDLHDSEISL ISTSGTFSDK MTKLLTGEDG EHAVLSRYNL APDELEKYKQ LILDDKMLVV GVRDHSSHQE VLENNSAYEE VDITHFAEAS KGPKA
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	15,051 Da
Sequence Positions	1-135, 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 Q6GJR0
Species	Staphylococcus aureus (strain MRSA252)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SAR0405 recombinant protein	MBS1342975 is a recombinant protein targeting SAR0405. Also known as Recombinant Staphylococcus aureus UPF0355 protein MRSA252 (SAR0405). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SAR0405 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 SAR0405. It may not necessarily be applicable to this product.

NCBI GI #	487707121
NCBI Accession #	WP_001791353.1
UniProt Primary Accession #	Q6GJR0
GenBank Nucleotide #	WP_001791353.1
NCBI Official Full Name	MULTISPECIES: hypothetical protein
UniProt Protein Name	UPF0355 protein MRSA252

Protein Family	UPF0355 protein
UniProt Gene Name	SAR0405
UniProt Comments for SAR0405	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciSAUR282458:G1G3O-430-MONOMER.
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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