UPF0213 Protein SAR0489 (SAR0489) Staphylococcus Aureus Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0213 protein SAR0489 (SAR0489), Recombinant Protein
Full Product Name	Recombinant Staphylococcus aureus UPF0213 protein SAR0489 (SAR0489)
Product Gene Name	SAR0489 recombinant protein
Product Synonym Gene Name	SAR0489
Sequence	MDSHFVYIVK CSDGSLYTGY AKDVNARVEK HNRGQGAKYT KVRRPVHLVY QEMYETKSEA LKREYEIKTY TRQKKLRLIK ER
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	9,831 Da
Sequence Positions	1-82, 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 Q6GJI3
Species	Staphylococcus aureus (strain MRSA252)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SAR0489 recombinant protein	MBS1329995 is a recombinant protein targeting SAR0489. Also known as Recombinant Staphylococcus aureus UPF0213 protein SAR0489 (SAR0489). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SAR0489 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 SAR0489. It may not necessarily be applicable to this product.

NCBI GI #	446299209
NCBI Accession #	WP_000377064.1
UniProt Primary Accession #	Q6GJI3
GenBank Nucleotide #	WP_000377064.1
NCBI Official Full Name	MULTISPECIES: GIY-YIG nuclease family protein
UniProt Protein Name	UPF0213 protein SAR0489

Protein Family	UPF0213 protein
UniProt Gene Name	SAR0489
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