UPF0102 Protein Sun_0231 (Sun_0231) (SUN_0231) Sulfurovum Sp. Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0102 protein SUN_0231 (SUN_0231), Recombinant Protein
Full Product Name	Recombinant Sulfurovum sp. UPF0102 protein SUN_0231 (SUN_0231)
Product Gene Name	SUN_0231 recombinant protein
Sequence	MRELPKIFGD KSEDLATLFL EQEGFIVIER NYFARKLGEI DIIAQKDEVL HFIEVKSGKA DFDPVYNVTP DKLRKVINSA HYYMKSKKID VSFSVDALII RGDEVEFIEN VTL
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	13,056 Da
Sequence Positions	1-113, 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 A6Q6T2
Species	Sulfurovum sp. (strain NBC37-1)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SUN_0231 recombinant protein	MBS1215651 is a recombinant protein targeting SUN_0231. Also known as Recombinant Sulfurovum sp. UPF0102 protein SUN_0231 (SUN_0231). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SUN_0231 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 SUN_0231. It may not necessarily be applicable to this product.

NCBI GI #	500719353
NCBI Accession #	WP_011979924.1
UniProt Primary Accession #	A6Q6T2
GenBank Nucleotide #	WP_011979924.1
NCBI Official Full Name	MULTISPECIES: YraN family protein
UniProt Protein Name	UPF0102 protein SUN_0231
Protein Family	UPF0102 protein

UniProt Gene Name	SUN_0231
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