UPF0312 Protein Shewmr7_1249 (Shewmr7_1249) (Shewmr7_1249) Shewanella Sp. Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0312 protein Shewmr7_1249 (Shewmr7_1249), Recombinant Protein
Full Product Name	Recombinant Shewanella sp. UPF0312 protein Shewmr7_1249 (Shewmr7_1249)
Product Gene Name	Shewmr7_1249 recombinant protein
Product Synonym Gene Name	Shewmr7_1249
Sequence	ADYVIDREGA HASITFKVSH LGYSYVVGRF NDFSGDFSYD AKNPTAAKVN VKVNTLSVDS NHAERDKHIR SGDFLNTAKF AEATFVSTSV EDKGNGDMVI TGNFTLNGVT KPLAIQAHAV GEGQDPWGGY RAGFTGTTTF AMKDYGIKMD LGPASANVEL DLVVEGVRK
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	20,357 Da
Sequence Positions	23-191, 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 Q0HXA7
Species	Shewanella sp. (strain MR-7)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Shewmr7_1249 recombinant protein	MBS1410713 is a recombinant protein targeting Shewmr7_1249. Also known as Recombinant Shewanella sp. UPF0312 protein Shewmr7_1249 (Shewmr7_1249). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Shewmr7_1249 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 Shewmr7_1249. It may not necessarily be applicable to this product.

NCBI GI #	499944885
NCBI Accession #	WP_011625619.1
UniProt Primary Accession #	Q0HXA7
GenBank Nucleotide #	WP_011625619.1

NCBI Official Full Name	YceI family protein
UniProt Protein Name	UPF0312 protein Shewmr7_1249
Protein Family	UPF0312 protein
UniProt Gene Name	Shewmr7_1249
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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