Putative Ankyrin Repeat Protein Rf_1158 (Rf_1158) (RF_1158) Rickettsia Felis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative ankyrin repeat protein RF_1158 (RF_1158), Recombinant Protein
Full Product Name	Recombinant Rickettsia felis Putative ankyrin repeat protein RF_1158 (RF_1158)
Product Gene Name	RF_1158 recombinant protein
Product Synonym Gene Name	RF_1158
Sequence	MNDPKQIEKL YKLIAAGEGF NPNSPLGSMM VETQALTKKF AVISFFGAVE KRELDMIKTF VEKGEIDINV KNLVPQGLIL TRPTTALGIA IAQGNSEEVI KYLLANGADP KLAFDDFKKS ANIDGINQLI KIAPDMIACR KKYMNLNN
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	16,303 Da
Sequence Positions	1-148, 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 Q4UJM2
Species	Rickettsia felis (strain VR-1525 / URRWXCal2) (Rickettsia azadi)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RF_1158 recombinant protein	MBS1337063 is a recombinant protein targeting RF_1158. Also known as Recombinant Rickettsia felis Putative ankyrin repeat protein RF_1158 (RF_1158). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RF_1158 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 RF_1158. It may not necessarily be applicable to this product.

NCBI GI #	499590707
NCBI Accession #	WP_011271466.1
UniProt Primary Accession #	Q4UJM2
GenBank Nucleotide #	WP_011271466.1
NCBI Official Full Name	hypothetical protein

UniProt Protein Name	Putative ankyrin repeat protein RF_1158
Protein Family	Putative ankyrin repeat protein
UniProt Gene Name	RF_1158
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