Putative Ankyrin Repeat Protein RC0701 (RC0701) Rickettsia Conorii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative ankyrin repeat protein RC0701 (RC0701), Recombinant Protein
Full Product Name	Recombinant Rickettsia conorii Putative ankyrin repeat protein RC0701 (RC0701)
Product Gene Name	RC0701 recombinant protein
Product Synonym Gene Name	RC0701
Sequence	MHKNTHTKPD VNFYDKSGKT PLDWYSDYNA TKIVETLIKN GGNVSSVYSR CSYS
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	6,162 Da
Sequence Positions	1-54, 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 Q92HS0
Species	Rickettsia conorii (strain VR-613 / Malish 7)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RC0701 recombinant protein	MBS1428670 is a recombinant protein targeting RC0701. Also known as Recombinant Rickettsia conorii Putative ankyrin repeat protein RC0701 (RC0701). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RC0701 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 RC0701. It may not necessarily be applicable to this product.

NCBI GI #	81595565
NCBI Accession #	Q92HS0.1
UniProt Primary Accession #	Q92HS0
NCBI Official Full Name	Putative ankyrin repeat protein RC0701
UniProt Protein Name	Putative ankyrin repeat protein RC0701
Protein Family	Putative ankyrin repeat protein
UniProt Gene Name	RC0701

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