Uncharacterized Protein Tc_0037 (Tc_0037) (TC_0037) Chlamydia Muridarum Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein TC_0037 (TC_0037), Recombinant Protein
Full Product Name	Recombinant Chlamydia muridarum Uncharacterized protein TC_0037 (TC_0037)
Product Gene Name	TC_0037 recombinant protein
Product Synonym Gene Name	TC_0037
Sequence	MAKSCSALNF NEMSEGVCKY VLGVQQYLTE LETSTQGTVD LGTMFNLQYR TQILCQYMEA SSNILTAVHT EMITMARSAK GS
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	9,069 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 Q9PLQ8
Species	Chlamydia muridarum (strain MoPn / Nigg)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for TC_0037 recombinant protein	MBS1323316 is a recombinant protein targeting TC_0037. Also known as Recombinant Chlamydia muridarum Uncharacterized protein TC_0037 (TC_0037). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of TC_0037 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 TC_0037. It may not necessarily be applicable to this product.

NCBI GI #	497915026
NCBI Accession #	WP_010229182.1
UniProt Primary Accession #	Q9PLQ8
GenBank Nucleotide #	WP_010229182.1
NCBI Official Full Name	hypothetical protein

UniProt Protein Name	Uncharacterized protein TC_0037
UniProt Gene Name	TC_0037
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