Putative Uncharacterized Protein Ycgv (ycgV) Escherichia Coli O157:h7 Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative uncharacterized protein YcgV (ycgV), Recombinant Protein
Full Product Name	Recombinant Escherichia coli O157:H7 Putative uncharacterized protein YcgV (ycgV)
Product Gene Name	ycgV recombinant protein
Product Synonym Gene Name	ycgV
Sequence	MGIKQHNGNT KADRLAELKI RSPSIQLIKF GAIGLNAILF SPLLIAADTG SQYGTNITIN DGDRITGDTA DPSGNLYGVM TPAGNTPGNI NLGNDVTVNV NDASGYAKGI IIQGKNSSLT ANRLTVDVVG QTSAIGINLI GDYTHADLGT GSTIKSNDDG IIIGHSSTLT ATQFTIENSN GIGLTINDYG TSVDLGSGSK IKTDGSTGVY IGGLNGNNAN GAARFTATDL TIDVQGYSAM GINVQKNSVV DLGTNSSIKT SGDNAHGLWS FGQVSANALT VDVTGAAANG VEVRGGTTTI GADSHISSAQ GGGLVTSGSD ATINFSGTAA QRNSIFSGGS YGASAQTATA VINMQNTDIT VDRNGSLALG LWALSGGRIT GDSLAITGAA GARGIYAMTN SQIDLTSDLV IDMSTPDQMA IATQHDDGYA ASRINASGRM LINGSVLSKG GLINLDMHPG SVWTGSSLSD NVNGGKLDVA MNNSVWNVTS NSNLDTLALS HSTVDFASHG STAGTFTTLN VENLSGNSTF IMRADVVGEG NGVKPWA
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	55,525 Da
Sequence Positions	1-547, 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 Q8X583
Species	Escherichia coli O157:H7
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ycgV recombinant protein	MBS1343240 is a recombinant protein targeting ycgV. Also known as Recombinant Escherichia coli O157:H7 Putative uncharacterized protein YcgV (ycgV). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ycgV 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 ycgV. It may not necessarily be applicable to this product.

NCBI GI #	15830961
NCBI GeneID	913156

NCBI Accession #	NP_309734.1
UniProt Primary Accession #	Q8X583
GenBank Nucleotide #	NC_002695.1
NCBI Official Full Name	hypothetical protein ECs1707
NCBI Official Symbol	ECs1707
UniProt Protein Name	Putative uncharacterized protein YcgV
Protein Family	Putative uncharacterized protein
UniProt Gene Name	ycgV
NCBI Protein Information	hypothetical protein
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