UPF0434 Protein Ycar (ycaR) Escherichia Coli Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0434 protein ycaR (ycaR), Recombinant Protein
Full Product Name	Recombinant Escherichia coli UPF0434 protein ycaR (ycaR)
Product Gene Name	ycaR recombinant protein
Sequence	MDHRLLEIIA CPVCNGKLWY NQEKQELICK LDNLAFPLRD GIPVLLETEA RVLTADESKS
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	6,855 Da
Sequence Positions	1-60, 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 B1LJU6
Species	Escherichia coli (strain SMS-3-5 / SECEC)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ycaR recombinant protein	MBS1246315 is a recombinant protein targeting ycaR. Also known as Recombinant Escherichia coli UPF0434 protein ycaR (ycaR). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ycaR 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 ycaR. It may not necessarily be applicable to this product.

NCBI GI #	446272203
NCBI Accession #	WP_000350058.1
UniProt Primary Accession #	B1LJU6
GenBank Nucleotide #	WP_000350058.1
NCBI Official Full Name	MULTISPECIES: protein YcaR
UniProt Protein Name	UPF0434 protein YcaR
Protein Family	UPF0434 protein
UniProt Gene Name	ycaR

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