UPF0437 Protein Ava_4254 (Ava_4254) (Ava_4254) Anabaena Variabilis Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0437 protein Ava_4254 (Ava_4254), Recombinant Protein
Full Product Name	Recombinant Anabaena variabilis UPF0437 protein Ava_4254 (Ava_4254)
Product Gene Name	Ava_4254 recombinant protein
Product Synonym Gene Name	Ava_4254
Sequence	MRSIMVQSAK TDSVNQQTIE GLKLQIKKLN SKAGQLKMDL HDLAEGLPID YQNLTALAAE TYEIYRHLDE LKSQLKSLEK NHDMGY
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	9,805 Da
Sequence Positions	1-86, 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 Q44491
Species	Anabaena variabilis (strain 29413 / PCC 7937)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Ava_4254 recombinant protein	MBS1320575 is a recombinant protein targeting Ava_4254. Also known as Recombinant Anabaena variabilis UPF0437 protein Ava_4254 (Ava_4254). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Ava_4254 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 Ava_4254. It may not necessarily be applicable to this product.

NCBI GI #	2499167
NCBI Accession #	Q44491.1
UniProt Primary Accession #	Q44491
UniProt Secondary Accession #	Q3M583
NCBI Official Full Name	UPF0437 protein Ava_4254

UniProt Protein Name	UPF0437 protein Ava_4254
Protein Family	UPF0437 protein
UniProt Gene Name	Ava_4254
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