Stamen-Specific Protein FIL1 (FIL1) Antirrhinum Majus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Stamen-specific protein FIL1 (FIL1), Recombinant Protein
Full Product Name	Recombinant Antirrhinum majus Stamen-specific protein FIL1 (FIL1)
Product Gene Name	FIL1 recombinant protein
Product Synonym Gene Name	FIL1
Sequence	ITQSEAQTCS ASLANLNACA PFVVLGAATT PSSDCCTALQ SVDHECLCNT LRIASRVPAQ CNLPPLSCGG KLSWTNC
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	10,255 Da
Sequence Positions	23-99, 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 Q38737
Species	Antirrhinum majus (Garden snapdragon)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for FIL1 recombinant protein	MBS1313829 is a recombinant protein targeting FIL1. Also known as Recombinant Antirrhinum majus Stamen-specific protein FIL1 (FIL1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of FIL1 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 FIL1. It may not necessarily be applicable to this product.

NCBI GI #	6015153
NCBI Accession #	Q38737.1
UniProt Primary Accession #	Q38737
NCBI Official Full Name	Stamen-specific protein FIL1
UniProt Protein Name	Stamen-specific protein FIL1
Protein Family	Stamen-specific protein

UniProt Gene Name	FIL1
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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