Rrna-Processing Protein Efg-1 (efg-1) Neurospora Crassa Recombinant Protein

PRODUCT OVERVIEW

Product Name	rRNA-processing protein efg-1 (efg-1), Recombinant Protein
Full Product Name	Recombinant Neurospora crassa rRNA-processing protein efg-1 (efg-1)
Product Gene Name	efg-1 recombinant protein
Product Synonym Gene Name	efg-1
Sequence	MGKRSYEEAE GSNADGQEQN QAQKRNRNPH NRFNPKNIAK RQKTTQKIND GNLSQIKKRV RAIERLLEHK NEKLPANVRN DLERELQAHK QRIVDESDRK LRSKMISKYH MVRFFERKKA MRLAKQLMKQ LDETKDEAEI ARLKADLHIA EVDLDYALYH PHMETYISLY PKPKDEAAEK DEKSSAAHHL HSSRPPMWTT IEKARQEGKS ALEKIRDRRP ERDFSKPTSK KTAKKSSSQS EERPAKGKFG KTEEESANES DDGGFFEED
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	31,378 Da
Sequence Positions	1-269, Full length
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 Q7RYN6
Species	Neurospora crassa (strain 24698 / 74-OR23-1A / CBS 708.71 / DSM 1257 / FGSC 987)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for efg-1 recombinant protein	MBS1385900 is a recombinant protein targeting efg-1. Also known as Recombinant Neurospora crassa rRNA-processing protein efg-1 (efg-1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of efg-1 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 efg-1. It may not necessarily be applicable to this product.

NCBI GI #	85083939
NCBI GeneID	3873379
NCBI Accession #	XP_957216.1
UniProt Primary Accession #	Q7RYN6
UniProt Related Accession #	Q7RYN6

GenBank Nucleotide #	XM_952123.2
NCBI Official Full Name	rRNA-processing protein efg-1
NCBI Official Symbol	NCU00092
UniProt Protein Name	rRNA-processing protein efg1
UniProt Gene Name	efg1
NCBI Protein Information	rRNA-processing protein efg-1
UniProt Comments for efg-1	Involved in rRNA processing.
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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