Putative Membrane Protein Insertion Efficiency Factor (Nfa_56710) (NFA_56710) Nocardia Farcinica Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative membrane protein insertion efficiency factor (NFA_56710), Recombinant Protein
Full Product Name	Recombinant Nocardia farcinica Putative membrane protein insertion efficiency factor (NFA_56710)
Product Gene Name	NFA_56710 recombinant protein
Product Synonym Gene Name	NFA_56710
Sequence	MRSAAAALHR LPARALIFLI ELYRTYVSPT RMPVCRFTPT CSEYAVTALR TRGLVVGLGL TAVRLAKCAP WHPGGWDPVP QRRPRRRDAA AADAAMSAPH ACKGSPHAVV GDTNDGST
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	12,677 Da
Sequence Positions	1-118, 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 Q5YMR8
Species	Nocardia farcinica (strain IFM 10152)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for NFA_56710 recombinant protein	MBS1319068 is a recombinant protein targeting NFA_56710. Also known as Recombinant Nocardia farcinica Putative membrane protein insertion efficiency factor (NFA_56710). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of NFA_56710 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 NFA_56710. It may not necessarily be applicable to this product.

NCBI GI #	499525565
NCBI Accession #	WP_011212205.1
UniProt Primary Accession #	Q5YMR8
GenBank Nucleotide #	WP_011212205.1

NCBI Official Full Name	MULTISPECIES: membrane protein insertion efficiency factor YidD
UniProt Protein Name	Putative membrane protein insertion efficiency factor
UniProt Gene Name	NFA_56710
UniProt Comments for NFA_56710	Could be involved in insertion of integral membrane proteins into the membrane.
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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