ADP-Ribosylation Factor-Like Protein 2-Binding Protein (ARL2BP) Pongo Abelii Recombinant Protein

PRODUCT OVERVIEW

Product Name	ADP-ribosylation factor-like protein 2-binding protein (ARL2BP), Recombinant Protein
Full Product Name	Recombinant Pongo abelii ADP-ribosylation factor-like protein 2-binding protein (ARL2BP)
Product Gene Name	ARL2BP recombinant protein
Product Synonym Gene Name	ARL2BP
Sequence	MDALEEESFA LSFSSTSDAE FDAVVGYLED IIMDDEFQLL QRNFMDKYYL EFEDTEENKL IYTPIFNEYI SLVEKYIEEQ LLQRIPGFNM AAFTTTLQHH KDEVAGDIFD MLLTFTDFLA FKEMFLDYRA EKEGRGLDLS SGLVVTSLCK SSSLPASQNN LRH
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	18,852 Da
Sequence Positions	1-163, 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 Q5R9K8
Species	Pongo abelii (Sumatran orangutan)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ARL2BP recombinant protein	MBS1349654 is a recombinant protein targeting ARL2BP. Also known as Recombinant Pongo abelii ADP-ribosylation factor-like protein 2-binding protein (ARL2BP). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ARL2BP 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 ARL2BP. It may not necessarily be applicable to this product.

NCBI GI #	197098090
NCBI GeneID	100172844
NCBI Accession #	NP_001125911.1
UniProt Primary Accession #	Q5R9K8

UniProt Related Accession #	Q5R9K8
GenBank Nucleotide #	NM_001132439.2
NCBI Official Full Name	ADP-ribosylation factor-like protein 2-binding protein
NCBI Official Symbol	ARL2BP
UniProt Protein Name	ADP-ribosylation factor-like protein 2-binding protein
Protein Family	ADP-ribosylation factor-like protein 2-binding protein
UniProt Gene Name	ARL2BP
UniProt Synonym Gene Names	ARF-like 2-binding protein
NCBI Protein Information	ADP-ribosylation factor-like protein 2-binding protein
UniProt Comments for ARL2BP	Together with ARL2, plays a role in the nuclear translocation, retention and transcriptional activity of STAT3. May play a role as an effector of ARL2 ().
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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