ARL17 Peptide - Middle Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	ARL17, Blocking Peptide
Full Product Name	ARL17 Peptide - middle region
Product Gene Name	ARL17 blocking peptide
Product Synonym Gene Name	ARL17B; ARL17; ARL17A
Form/Format	Lyophilized powder
Preparation and Storage	Add 100ul of sterile PBS. Final peptide concentration is 1 mg/ml in PBS. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.
Antibody/Peptide Pairs	ARL17 peptide (MBS3237609) is used for blocking the activity of ARL17 antibody (MBS3212662)
Molecular Weight	19kDa
Product Categories/Family for ARL17 blocking peptide	Peptide
Applications Tested/Suitable for ARL17 blocking peptide	Western Blot (WB)
Related Product Information for ARL17 blocking peptide	ARL17 is a GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase. ARL17 is involved in protein trafficking; may modulate vesicle budding and uncoating within the Golgi apparatus.
Other Notes	Small volumes of ARL17 blocking peptide 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.
Searchable Terms for ARL17 purchase	MBS3237609 is a blocking peptide targeting ARL17. Also known as ARL17 Peptide - middle region.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ARL17. It may not necessarily be applicable to this product.

NCBI GI #	156938237
NCBI GeneID	100506084
NCBI Accession #	NP_001034172
UniProt Primary Accession #	Q8IVW1
UniProt Related Accession #	Q8IVW1
GenBank Nucleotide #	NM_001039083
NCBI Official Full Name	ADP-ribosylation factor-like protein 17 isoform a
NCBI Official Synonym Full Names	ADP ribosylation factor like GTPase 17B
NCBI Official Symbol	ARL17B
NCBI Official Synonym Symbols	ARL17; ARL17A
UniProt Protein Name	ADP-ribosylation factor-like protein 17
UniProt Synonym Protein Names	ADP-ribosylation factor 7 variant

UniProt Gene Name	ARL17A
UniProt Synonym Gene Names	ARL17P1
NCBI Protein Information	ADP-ribosylation factor-like protein 17
UniProt Comments for ARL17	GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase. Involved in protein trafficking; may modulate vesicle budding and uncoating within the Golgi apparatus ().
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