

Recombinant Human ARL17

Catalog No: #GP12293



Package Size: #GP12293-1 100ug

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Description

Product Name	Recombinant Human ARL17
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 160 amino acids of human ARL17
Target Name	ADP-ribosylation factor-like 17A/ADP-ribosylation factor-like 17B
Other Names	ARF1P2; ARL17P1/ARL17; ARL17A
Accession No.	Swissprot:Q8IVW1 Gene Accession:BC030570
Uniprot	Q8IVW1
GeneID	100506084;100996709;51326;
Storage	-20~-80°C, pH 7.6 PBS

Background

ARL17 (ADP-ribosylation factor-like protein 17), also known as ARF1P2 or ARL17P1, is a 177 amino acid member of the ARF protein family. In human, there are two genes which have been identified as ARL17A and ARL17B that code for identical proteins and colocalize at chromosomal position 17q21.31. ARL17 functions as an activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase. Localized to the Golgi apparatus, ARL17 may also be involved in the modulation of vesicle budding and uncoating within the Golgi. ARL17 is expressed as three isoforms produced by alternative splicing events. 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 (By similarity).

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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