

ARL5B 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00221079-T01

Size 100 uL

Applications

SDS-PAGE Gel

ARL5B transfected lysate

□

Western Blot

Lane 1: ARL5B transfected lysate (20.4 KDa).

Lane 2: Non-transfected lysate.

□

Specification

Transfected Cell Line 293T

Plasmid pCMV-ARL5B full-length

Host Human

Theoretical MW (kDa) 20.4

Quality Control Testing Transient overexpression cell lysate was tested with Anti-ARL5B antibody ([H00221079-B01](#)) by Western Blots.

SDS-PAGE Gel

ARL5B transfected lysate

Western Blot

Lane 1: ARL5B transfected lysate (20.4 KDa).

Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — ARL5B

Entrez GeneID

[221079](#)

GeneBank Accession#

[NM_178815](#)

Protein Accession#

[NP_848930](#)

Gene Name

ARL5B

Gene Alias

ARL8

Gene Description

ADP-ribosylation factor-like 5B

Omim ID

[608909](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

ARL8 belongs to a family of proteins that are structurally similar to ADP-ribosylation factors (ARFs; see MIM 103180). ARLs and ARFs are part of the RAS superfamily of regulatory GTPases.[supplied by OMIM]

Other Designations

ADP-ribosylation factor-like 8|ADP-ribosylation factor-like protein 5B|ADP-ribosylation-like factor 8|OTTHUMP00000019260

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)