

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pDEST47-Arl13b17

RRID:Addgene_40875

Type: Plasmid

Proper Citation

RRID:Addgene_40875

Plasmid Information

URL: <http://www.addgene.org/40875>

Proper Citation: RRID:Addgene_40875

Insert Name: Arl13b

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21976698](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:7780; Vector Backbone:pcDNA-DEST47; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: In Larkins et al (2011), this is plasmid "Arf domain GFP tagged" or "Arl domain-GFP" as referenced in Figure 2. Amino acids 1-199 of Arl13b were Gateway cloned into pcDNA-DEST47. This effectively deleted the novel C-terminal domain.

Plasmid Name: pDEST47-Arl13b17

Relevant Mutation: contains Arl13b amino acids 1-199

Record Creation Time: 20220422T222212+0000

Record Last Update: 20260815T081439+0000

Ratings and Alerts

No rating or validation information has been found for pDEST47-Arl13b17.

No alerts have been found for pDEST47-Arl13b17.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.