

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pIRL117](#)

RRID:Addgene_163635

Type: Plasmid

Proper Citation

RRID:Addgene_163635

Plasmid Information

URL: <http://www.addgene.org/163635>

Proper Citation: RRID:Addgene_163635

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34297925](#)

Vector Backbone Description: Backbone Marker:Rock Lab; Backbone Size:7670; Vector Backbone:Addgene #115162; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Kanamycin

Plasmid Name: pIRL117

Record Creation Time: 20220422T221925+0000

Record Last Update: 20260815T080914+0000

Ratings and Alerts

No rating or validation information has been found for pIRL117.

No alerts have been found for pIRL117.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Stuart BD, et al. (2026) Beyond Inhibition: Sublethal Rifampicin-Induced Molecular Adaptations Confer Phenotypic Drug Tolerance in Mycobacteria. *ACS infectious diseases*, 12(5), 1600.