

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pIRL61

RRID:Addgene_163633

Type: Plasmid

Proper Citation

RRID:Addgene_163633

Plasmid Information

URL: <http://www.addgene.org/163633>

Proper Citation: RRID:Addgene_163633

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34297925](#)

Vector Backbone Description: Backbone Marker:Rock Lab; Backbone Size:7670; Vector Backbone:pIRL117; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Kanamycin

Plasmid Name: pIRL61

Record Creation Time: 20220422T221925+0000

Record Last Update: 20260725T074148+0000

Ratings and Alerts

No rating or validation information has been found for pIRL61.

No alerts have been found for pIRL61.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Delbeau M, et al. (2023) Structural and functional basis of the universal transcription factor NusG pro-pausing activity in Mycobacterium tuberculosis. Molecular cell, 83(9), 1474.

d'Andrea FB, et al. (2022) The essential M. tuberculosis Clp protease is functionally asymmetric in vivo. Science advances, 8(18), eabn7943.