

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

RP4-8

RRID:Addgene_79813

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/79813>

Proper Citation: RRID:Addgene_79813

Insert Name: Gentamicin resistance gene

Organism: Pseudomonas - from plasmid pPH1JI

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:15212888](#)

Vector Backbone Description: Backbone Marker:Natural; Backbone Size:60000; Vector Backbone:RP4; Vector Types:Helper BHR plasmid for mobilizing other plasmids carrying oriT; Bacterial Resistance:Gentamicin

Comments: Depositor states that users can select for the chromosome with nalidixic acid. Depositor states that growth on the respective antibiotic is sufficient to confirm plasmid integrity

Plasmid Name: RP4-8

Record Creation Time: 20220422T222522+0000

Record Last Update: 20260815T082033+0000

Ratings and Alerts

No rating or validation information has been found for RP4-8.

No alerts have been found for RP4-8.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.