

# Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

## RP4-8

RRID:Addgene\_79813

Type: Plasmid

### Proper Citation

RRID:Addgene\_79813

### 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](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.