

# Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

## RP4-7

RRID:Addgene\_79811

Type: Plasmid

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### Proper Citation

RRID:Addgene\_79811

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### Plasmid Information

**URL:** <http://www.addgene.org/79811>

**Proper Citation:** RRID:Addgene\_79811

**Insert Name:** Chloramphenicol acetyltransferase

**Organism:** E. coli

**Bacterial Resistance:** Chloramphenicol

**Defining Citation:** [PMID:15212888](#)

**Vector Backbone Description:** Backbone Marker:natural plasmid; Backbone Size:60000; Vector Backbone:RP4; Vector Types:Helper plasmid for mobilization; Bacterial Resistance:Chloramphenicol

**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:** RP4-7

**Record Creation Time:** 20220422T222522+0000

**Record Last Update:** 20260815T082033+0000

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### Ratings and Alerts

No rating or validation information has been found for RP4-7.

No alerts have been found for RP4-7.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chen YJ, et al. (2021) PGRMC1 acts as a size-selective cargo receptor to drive ER-phagic clearance of mutant prohormones. Nature communications, 12(1), 5991.