

# Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

## pML107-kanR468

RRID:Addgene\_162041

Type: Plasmid

### Proper Citation

RRID:Addgene\_162041

### Plasmid Information

**URL:** <http://www.addgene.org/162041>

**Proper Citation:** RRID:Addgene\_162041

**Insert Name:** kanR468 guide

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:34042294](#)

**Vector Backbone Description:** Backbone Size:12367; Vector Backbone:pML107; Vector Types:Yeast Expression, CRISPR; Bacterial Resistance:Ampicillin

**Comments:** This plasmid is derived from Addgene plasmid #67639 pML107 (deposited by John Wyrick) with an inserted guide sequence using the BclI-SwaI restriction sites. Guide sequence: TCCATGTTGGAATTTAATCG

**Plasmid Name:** pML107-kanR468

**Record Creation Time:** 20220422T221916+0000

**Record Last Update:** 20260815T080859+0000

### Ratings and Alerts

No rating or validation information has been found for pML107-kanR468.

No alerts have been found for pML107-kanR468.

### 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](#) .

Batt?? A, et al. (2026) The modifiers that cause changes in gene essentiality. Cell systems, 17(4), 101515.