

# Resource Summary Report

Generated by [nidm-terms](#) on Sep 6, 2026

## LIIbeta R 3-4

RRID:Addgene\_54361

Type: Plasmid

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### Proper Citation

RRID:Addgene\_54361

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### Plasmid Information

**URL:** <http://www.addgene.org/54361>

**Proper Citation:** RRID:Addgene\_54361

**Bacterial Resistance:** Chloramphenicol and Spectinomycin

**Defining Citation:** [PMID:24551083](#)

**Vector Backbone Description:** Backbone Marker:CAMBIA; Vector Backbone:Xpre2-S (pCAMBIA); Vector Types:plant expression; Bacterial Resistance:Chloramphenicol and Spectinomycin

**Comments:** binary expression vector. LII/LIV backbone. ccdB cassettes (ccdB and chloramphenicol resistance gene) were added between the borders by Esp3I cut-ligation, flanked by appropriate type IIS fusion sites

**Plasmid Name:** LIIbeta R 3-4

**Record Creation Time:** 20220422T222318+0000

**Record Last Update:** 20260905T075808+0000

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### Ratings and Alerts

No rating or validation information has been found for LIIbeta R 3-4.

No alerts have been found for LIIbeta R 3-4.

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### Data and Source Information

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

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### Usage and Citation Metrics

We have not found any literature mentions for this resource.