

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## LIIalpha R 5-6

RRID:Addgene\_54355

Type: Plasmid

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### Proper Citation

RRID:Addgene\_54355

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### Plasmid Information

**URL:** <http://www.addgene.org/54355>

**Proper Citation:** RRID:Addgene\_54355

**Bacterial Resistance:** Chloramphenicol and Spectinomycin

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

**Vector Backbone Description:** Backbone Marker:Icon Genetics; Vector Backbone:Xpre-S (pICH50505) ; 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:** LIIalpha R 5-6

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

**Record Last Update:** 20260902T045708+0000

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### Ratings and Alerts

No rating or validation information has been found for LIIalpha R 5-6.

No alerts have been found for LIIalpha R 5-6.

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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.