

# Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

## CIB1-CreC(N1)

RRID:Addgene\_75367

Type: Plasmid

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### Proper Citation

RRID:Addgene\_75367

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### Plasmid Information

**URL:** <http://www.addgene.org/75367>

**Proper Citation:** RRID:Addgene\_75367

**Insert Name:** CIB1

**Organism:** Arabidopsis thaliana

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:27065233](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:mCherryN1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** CIB1-CreC(N1)

**Record Creation Time:** 20220422T222458+0000

**Record Last Update:** 20260815T081945+0000

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### Ratings and Alerts

No rating or validation information has been found for CIB1-CreC(N1).

No alerts have been found for CIB1-CreC(N1).

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### Data and Source Information

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

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### Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Choi JE, et al. (2020) Capturing activated neurons and synapses. *Neuroscience research*, 152, 25.

Allen ME, et al. (2019) An AND-Gated Drug and Photoactivatable Cre-loxP System for Spatiotemporal Control in Cell-Based Therapeutics. *ACS synthetic biology*, 8(10), 2359.

Pathak GP, et al. (2017) Bidirectional approaches for optogenetic regulation of gene expression in mammalian cells using Arabidopsis cryptochrome 2. *Nucleic acids research*, 45(20), e167.