

Resource Summary Report

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

CIB1-CreC(N1)

RRID:Addgene_75367

Type: Plasmid

Proper Citation

RRID:Addgene_75367

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

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

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.