

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

pCIBN-LacI

RRID:Addgene_103814

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/103814>

Proper Citation: RRID:Addgene_103814

Insert Name: CIBN-LacI

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29122982](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3932; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: EGFP was cut out from the backbone (NheI/BamHI cuts); relevance of mutations unknown

Plasmid Name: pCIBN-LacI

Relevant Mutation: LacI: C19T (silent, L7L), T264C (silent, A88A), C370A (L124I), C404T (T135I), A417T (silent, A139A), G424A (A142T), T465A (silent, T155T)

Record Creation Time: 20220422T221503+0000

Record Last Update: 20260815T080036+0000

Ratings and Alerts

No rating or validation information has been found for pCIBN-LacI.

No alerts have been found for pCIBN-LacI.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.