

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## pHAGE-dCas9-mCherry-CRY2

RRID:Addgene\_249579

Type: Plasmid

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### Proper Citation

RRID:Addgene\_249579

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### Plasmid Information

**URL:** <http://www.addgene.org/249579>

**Proper Citation:** RRID:Addgene\_249579

**Insert Name:** CRY2hiclu

**Organism:** Arabidopsis thaliana

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:41549960](#)

**Vector Backbone Description:** Backbone Size:6607; Vector Backbone:pHAGE-DEST; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

**Comments:** Please refer to related article for further details about origin and use of this plasmid. CRY2 was cloned into vector made by Thoru Pederson lab (Addgene #64108). Please visit <https://doi.org/10.1101/2025.11.06.686574> for bioRxiv preprint.

**Plasmid Name:** pHAGE-dCas9-mCherry-CRY2

**Record Creation Time:** 20260114T090655+0000

**Record Last Update:** 20260815T083448+0000

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### Ratings and Alerts

No rating or validation information has been found for pHAGE-dCas9-mCherry-CRY2.

No alerts have been found for pHAGE-dCas9-mCherry-CRY2.

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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.