

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## pCAGGS-CRY2-mCherry

RRID:Addgene\_178525

Type: Plasmid

### Proper Citation

RRID:Addgene\_178525

### Plasmid Information

**URL:** <http://www.addgene.org/178525>

**Proper Citation:** RRID:Addgene\_178525

**Insert Name:** CRY2-mCherry

**Organism:** Arabidopsis thaliana

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:34880255](#)

**Vector Backbone Description:** Backbone Size:4720; Vector Backbone:pCAGGS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** The sequence and plasmid map is available in the following benchling link (<https://benchling.com/s/seq-bhM5JFtyaGL3itlXyRYw>). Please note: Plasmid contains a G229L mutation and a Y235 deletion in mCherry. These differences are not known to affect plasmid function.

**Plasmid Name:** pCAGGS-CRY2-mCherry

**Record Creation Time:** 20220422T222029+0000

**Record Last Update:** 20260815T081117+0000

### Ratings and Alerts

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

No alerts have been found for pCAGGS-CRY2-mCherry.

### Data and Source Information

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.