

# Resource Summary Report

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

## pAG416GAL-ccdB-EYFP

RRID:Addgene\_14219

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_14219

---

### Plasmid Information

**URL:** <http://www.addgene.org/14219>

**Proper Citation:** RRID:Addgene\_14219

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Defining Citation:** [PMID:17583893](#)

**Vector Backbone Description:** Backbone Size:0; Vector Backbone:pRS416; Vector Types:Yeast Expression, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

**Comments:** Type of plasmid: CEN. This plasmid contains the Gateway technology from Invitrogen; Invitrogen requires purchasing of Gateway Clonase for carrying out the Gateway recombinational cloning reaction <http://www.invitrogen.com> Please note that the full plasmid sequence is provided as a reference only, and may not match the exact sequence of the plasmid.

**Plasmid Name:** pAG416GAL-ccdB-EYFP

**Record Creation Time:** 20220422T221816+0000

**Record Last Update:** 20260815T080649+0000

---

### Ratings and Alerts

No rating or validation information has been found for pAG416GAL-ccdB-EYFP.

No alerts have been found for pAG416GAL-ccdB-EYFP.

---

### Data and Source Information

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

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Park S, et al. (2025) An adenine model of inborn metabolism errors alters TDP-43 aggregation and reduces its toxicity in yeast revealing insights into protein misfolding diseases. Microbial cell (Graz, Austria), 12, 119.