

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pAG416GAL-ccdB-mRuby3

RRID:Addgene_166139

Type: Plasmid

Proper Citation

RRID:Addgene_166139

Plasmid Information

URL: <http://www.addgene.org/166139>

Proper Citation: RRID:Addgene_166139

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:38810650](https://pubmed.ncbi.nlm.nih.gov/38810650/)

Vector Backbone Description: Vector Backbone:pRS416; Vector Types:Yeast Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: This plasmid contains the Gateway technology from Invitrogen; Invitrogen requires purchasing of Gateway Clonase for carrying out the Gateway recombinational cloning reaction. Please visit <https://doi.org/10.1101/2022.02.26.482115> for bioRxiv preprint. Also see Chen and Harel et al. 2024 (<https://doi.org/10.1016/j.devcel.2024.04.014>)

Plasmid Name: pAG416GAL-ccdB-mRuby3

Record Creation Time: 20240801T080357+0000

Record Last Update: 20260725T080033+0000

Ratings and Alerts

No rating or validation information has been found for pAG416GAL-ccdB-mRuby3.

No alerts have been found for pAG416GAL-ccdB-mRuby3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.