

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pAG425GPD-EGFP-ccdB

RRID:Addgene_14322

Type: Plasmid

Proper Citation

RRID:Addgene_14322

Plasmid Information

URL: <http://www.addgene.org/14322>

Proper Citation: RRID:Addgene_14322

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:17583893](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pRS425; Vector Types:Yeast Expression, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Type of plasmid: 2-micron. 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: pAG425GPD-EGFP-ccdB

Record Creation Time: 20220422T221816+0000

Record Last Update: 20260815T080651+0000

Ratings and Alerts

No rating or validation information has been found for pAG425GPD-EGFP-ccdB.

No alerts have been found for pAG425GPD-EGFP-ccdB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Marshall RS, et al. (2022) A trio of ubiquitin ligases sequentially drives ubiquitylation and autophagic degradation of dysfunctional yeast proteasomes. Cell reports, 38(11), 110535.

Plummer JD, et al. (2019) Extension of Cellular Lifespan by Methionine Restriction Involves Alterations in Central Carbon Metabolism and Is Mitophagy-Dependent. Frontiers in cell and developmental biology, 7, 301.

Platre MP, et al. (2018) A Combinatorial Lipid Code Shapes the Electrostatic Landscape of Plant Endomembranes. Developmental cell, 45(4), 465.