

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

pAG423GAL-ccdB-DsRed

RRID:Addgene_14365

Type: Plasmid

Proper Citation

RRID:Addgene_14365

Plasmid Information

URL: <http://www.addgene.org/14365>

Proper Citation: RRID:Addgene_14365

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:17583893](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pRS423; 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: pAG423GAL-ccdB-DsRed

Record Creation Time: 20220422T221817+0000

Record Last Update: 20260902T042109+0000

Ratings and Alerts

No rating or validation information has been found for pAG423GAL-ccdB-DsRed.

No alerts have been found for pAG423GAL-ccdB-DsRed.

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](#) .

Nourmohammadi S, et al. (2024) Characterization of human aquaporin ion channels in a yeast expression system as a tool for novel ion channel discovery. Bioscience reports, 44(8).