

Resource Summary Report

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

pAG304GPD-ccdB

RRID:Addgene_14136

Type: Plasmid

Proper Citation

RRID:Addgene_14136

Plasmid Information

URL: <http://www.addgene.org/14136>

Proper Citation: RRID:Addgene_14136

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:17583893](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pRS304; Vector Types:Yeast Expression, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Type of plasmid: integrating. 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: pAG304GPD-ccdB

Record Creation Time: 20220422T221815+0000

Record Last Update: 20260815T080648+0000

Ratings and Alerts

No rating or validation information has been found for pAG304GPD-ccdB.

No alerts have been found for pAG304GPD-ccdB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Puerta ML, et al. (2019) A Ratiometric Sensor Based on Plant N-Terminal Degrons Able to Report Oxygen Dynamics in *Saccharomyces cerevisiae*. *Journal of molecular biology*, 431(15), 2810.

Koopman F, et al. (2012) De novo production of the flavonoid naringenin in engineered *Saccharomyces cerevisiae*. *Microbial cell factories*, 11, 155.