

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pAG303GAL-ccdB

RRID:Addgene_14133

Type: Plasmid

Proper Citation

RRID:Addgene_14133

Plasmid Information

URL: <http://www.addgene.org/14133>

Proper Citation: RRID:Addgene_14133

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:17583893](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pRS303; 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: pAG303GAL-ccdB

Record Creation Time: 20220422T221815+0000

Record Last Update: 20260815T080648+0000

Ratings and Alerts

No rating or validation information has been found for pAG303GAL-ccdB.

No alerts have been found for pAG303GAL-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 [RRID](#) .

Bennett SA, et al. (2025) Direct and Indirect Protein Interactions Link FUS Aggregation to Histone Post-Translational Modification Dysregulation and Growth Suppression in an ALS/FTD Yeast Model. Journal of fungi (Basel, Switzerland), 11(1).

Cobos SN, et al. (2025) C9orf72 Dipeptide Repeat Proteinopathy Is Linked to Increased Histone H3 Phosphorylation on Serine 10. ACS omega, 10(41), 48395.

Bennett SA, et al. (2019) Characterizing Histone Post-translational Modification Alterations in Yeast Neurodegenerative Proteinopathy Models. Journal of visualized experiments : JoVE(145).