

# Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

## pGWB421

RRID:Addgene\_74815

Type: Plasmid

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### Proper Citation

RRID:Addgene\_74815

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### Plasmid Information

**URL:** <http://www.addgene.org/74815>

**Proper Citation:** RRID:Addgene\_74815

**Bacterial Resistance:** Chloramphenicol and Spectinomycin

**Defining Citation:** [PMID:17690442](#)

**Vector Backbone Description:** Backbone Marker:Hajdukiewicz P., Svab Z. and Maliga P.; Backbone Size:8500; Vector Backbone:pPZP221; Vector Types:Plant Expression; Bacterial Resistance:Chloramphenicol and Spectinomycin

**Plasmid Name:** pGWB421

**Record Creation Time:** 20220422T222455+0000

**Record Last Update:** 20260905T080104+0000

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### Ratings and Alerts

No rating or validation information has been found for pGWB421.

No alerts have been found for pGWB421.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We have not found any literature mentions for this resource.