

# Resource Summary Report

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

## [pGWB452](#)

RRID:Addgene\_74834

Type: Plasmid

### Proper Citation

RRID:Addgene\_74834

### Plasmid Information

**URL:** <http://www.addgene.org/74834>

**Proper Citation:** RRID:Addgene\_74834

**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:** pGWB452

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

**Record Last Update:** 20260815T081940+0000

### Ratings and Alerts

No rating or validation information has been found for pGWB452.

No alerts have been found for pGWB452.

### Data and Source Information

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

### Usage and Citation Metrics

We have not found any literature mentions for this resource.