

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## [pGWB521](#)

RRID:Addgene\_74863

Type: Plasmid

### Proper Citation

RRID:Addgene\_74863

### Plasmid Information

**URL:** <http://www.addgene.org/74863>

**Proper Citation:** RRID:Addgene\_74863

**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:** pGWB521

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

**Record Last Update:** 20260725T075127+0000

### Ratings and Alerts

No rating or validation information has been found for pGWB521.

No alerts have been found for pGWB521.

### 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 [NIF](#) .

Zhang F, et al. (2021) CENTRORADIALIS maintains shoot meristem indeterminacy by antagonizing THORN IDENTITY1 in Citrus. Current biology : CB, 31(10), 2237.