

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pGWB417

RRID:Addgene_74811

Type: Plasmid

Proper Citation

RRID:Addgene_74811

Plasmid Information

URL: <http://www.addgene.org/74811>

Proper Citation: RRID:Addgene_74811

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: pGWB417

Record Creation Time: 20220422T222455+0000

Record Last Update: 20260725T075126+0000

Ratings and Alerts

No rating or validation information has been found for pGWB417.

No alerts have been found for pGWB417.

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 [NIF](#) .

Jeon J, et al. (2024) Modulation of warm temperature-sensitive growth using a phytochrome B dark reversion variant, phyB[G515E], in Arabidopsis and rice. *Journal of advanced research*, 63, 57.

Kajala K, et al. (2021) Innovation, conservation, and repurposing of gene function in root cell type development. *Cell*, 184(12), 3333.