

Resource Summary Report

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

[pGWB504](#)

RRID:Addgene_74846

Type: Plasmid

Proper Citation

RRID:Addgene_74846

Plasmid Information

URL: <http://www.addgene.org/74846>

Proper Citation: RRID:Addgene_74846

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: pGWB504

Record Creation Time: 20220422T222455+0000

Record Last Update: 20260725T075126+0000

Ratings and Alerts

No rating or validation information has been found for pGWB504.

No alerts have been found for pGWB504.

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](#) .

Acha G, et al. (2021) A Traceable DNA-Replicon Derived Vector to Speed Up Gene Editing in Potato: Interrupting Genes Related to Undesirable Postharvest Tuber Traits as an Example. *Plants* (Basel, Switzerland), 10(9).