

Resource Summary Report

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

[pGWB445](#)

RRID:Addgene_74831

Type: Plasmid

Proper Citation

RRID:Addgene_74831

Plasmid Information

URL: <http://www.addgene.org/74831>

Proper Citation: RRID:Addgene_74831

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: pGWB445

Record Creation Time: 20220422T222455+0000

Record Last Update: 20260815T081940+0000

Ratings and Alerts

No rating or validation information has been found for pGWB445.

No alerts have been found for pGWB445.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.