

Resource Summary Report

Generated by [nidm-terms](#) on Sep 6, 2026

pGWB401

RRID:Addgene_74795

Type: Plasmid

Proper Citation

RRID:Addgene_74795

Plasmid Information

URL: <http://www.addgene.org/74795>

Proper Citation: RRID:Addgene_74795

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

Comments: Please note that pUC primers are not recommended for sequencing due to the inverted repeat of the Tnos sequence which forms a secondary structure and prevents sequencing reactions. If you need to sequence or PCR the Tnos region, digestion by AscI helps separates two Tnos sequences and prevents the secondary structure.

Plasmid Name: pGWB401

Record Creation Time: 20220422T222455+0000

Record Last Update: 20260905T080104+0000

Ratings and Alerts

No rating or validation information has been found for pGWB401.

No alerts have been found for pGWB401.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.