

Resource Summary Report

Generated by [NIF](#) on Sep 14, 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 separate two Tnos sequences and prevents the secondary structure.

Plasmid Name: pGWB401

Record Creation Time: 20220422T222455+0000

Record Last Update: 20260912T093140+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.