

Resource Summary Report

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

pGWB402

RRID:Addgene_74796

Type: Plasmid

Proper Citation

RRID:Addgene_74796

Plasmid Information

URL: <http://www.addgene.org/74796>

Proper Citation: RRID:Addgene_74796

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: pGWB402

Record Creation Time: 20220422T222455+0000

Record Last Update: 20260905T080104+0000

Ratings and Alerts

No rating or validation information has been found for pGWB402.

No alerts have been found for pGWB402.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Gr?dzka K, et al. (2025) CHIP-seq and transcriptomics reveal a new role of circadian-regulated StBBX24 protein in potato reproduction. BMC plant biology, 25(1), 1702.

Li C, et al. (2023) Tight genetic linkage of genes causing hybrid necrosis and pollinator isolation between young species. Nature plants, 9(3), 420.

Kie?bowicz-Matuk A, et al. (2022) The StBBX24 protein affects the floral induction and mediates salt tolerance in Solanum tuberosum. Frontiers in plant science, 13, 965098.

Berardi AE, et al. (2021) Complex evolution of novel red floral color in Petunia. The Plant cell, 33(7), 2273.

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).