

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 4, 2026

[pp2.1-PT5-lacI-gusA-specR-pp2.2-IMBB](#)

RRID:Addgene_30505

Type: Plasmid

Proper Citation

RRID:Addgene_30505

Plasmid Information

URL: <http://www.addgene.org/30505>

Proper Citation: RRID:Addgene_30505

Insert Name: beta-glucuronidase

Organism: Escherichia coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22020504](#)

Vector Backbone Description: Backbone Size:2792; Vector Backbone:pBAV1k; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: In our experience, plasmid yields are highest when cells are harvest at late log stage. Note that this plasmid also confers resistance to Spectinomycin, but Addgene provides it in an Amp stab.

Plasmid Name: pp2.1-PT5-lacI-gusA-specR-pp2.2-IMBB

Record Creation Time: 20220422T222133+0000

Record Last Update: 20260902T045227+0000

Ratings and Alerts

No rating or validation information has been found for pp2.1-PT5-lacI-gusA-specR-pp2.2-IMBB.

No alerts have been found for pp2.1-PT5-lacI-gusA-specR-pp2.2-IMBB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Luo J, et al. (2022) Engineering cell morphology by CRISPR interference in *Acinetobacter baylyi* ADP1. *Microbial biotechnology*, 15(11), 2800.

Cooper R, et al. (2018) Microfluidics-Based Analysis of Contact-dependent Bacterial Interactions. *Bio-protocol*, 8(16).