

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 29, 2026

pBID-G

RRID:Addgene_35195

Type: Plasmid

Proper Citation

RRID:Addgene_35195

Plasmid Information

URL: <http://www.addgene.org/35195>

Proper Citation: RRID:Addgene_35195

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:22848718](#)

Vector Backbone Description: Backbone Marker:Ji-Wu Wang and Brian McCabe; Backbone Size:10033; Vector Backbone:pBID-G; Vector Types:Drosophila Transgene Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Generation of ??C31 transgenic Drosophila. Gateway cloning cassette is flanked by gypsy insulator sequences to allow uniform transgene expression between insertion sites. Transgene selection using white gene. loxP site facilitates elimination of transgene markers via Cre recombinase-mediated excision with ZH-attP landing sites. Ampicillin resistant. Chloramphenicol resistant for amplification. Please see the associated publication for more information: Wang J-W, Beck ES, McCabe BD (2012) A Modular Toolset for Recombination Transgenesis and Neurogenetic Analysis of Drosophila. PLoS ONE 7(7): e42102

<http://www.plosone.org/article/info:doi%2F10.1371%2Fjournal.pone.0042102>

Plasmid Name: pBID-G

Record Creation Time: 20220422T222150+0000

Record Last Update: 20260829T080420+0000

Ratings and Alerts

No rating or validation information has been found for pBID-G.

No alerts have been found for pBID-G.

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](#) .

Nunes de Almeida F, et al. (2019) Cdc42 defines apical identity and regulates epithelial morphogenesis by promoting apical recruitment of Par6-aPKC and Crumbs. *Development* (Cambridge, England), 146(15).

Kurz CL, et al. (2017) Peptidoglycan sensing by octopaminergic neurons modulates *Drosophila* oviposition. *eLife*, 6.