

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pBID

RRID:Addgene_35190

Type: Plasmid

Proper Citation

RRID:Addgene_35190

Plasmid Information

URL: <http://www.addgene.org/35190>

Proper Citation: RRID:Addgene_35190

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22848718](#)

Vector Backbone Description: Backbone Marker: Ji-Wu Wang and Brian McCabe; Backbone Size: 8286; Vector Backbone: pBID; Vector Types: Drosophila Transgene Expression; Bacterial Resistance: Ampicillin

Comments: Generation of ?C31 transgenic Drosophila. Multiple cloning site is flanked by gypsy insulator sequences to allow uniform transgene expression between insertion sites. MCS shares similarity to pUAST. Transgene selection using white gene. loxP site facilitates elimination of transgene markers via Cre recombinase-mediated excision with ZH-attP landing sites. Ampicillin resistant. 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

Record Creation Time: 20220422T222150+0000

Record Last Update: 20260815T081358+0000

Ratings and Alerts

No rating or validation information has been found for pBID.

No alerts have been found for pBID.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Alberti B, et al. (2025) Spatial-scERA: a method for reconstructing spatial single-cell enhancer activity in multicellular organisms. *Nucleic acids research*, 53(14).

Balasubramanian D, et al. (2024) Enhancer-promoter interactions can form independently of genomic distance and be functional across TAD boundaries. *Nucleic acids research*, 52(4), 1702.

Cho TS, et al. (2022) The Putative Drosophila TMEM184B Ortholog Tmep Ensures Proper Locomotion by Restraining Ectopic Firing at the Neuromuscular Junction. *Molecular neurobiology*, 59(4), 2605.

Ma Z, et al. (2018) Epigenetic drift of H3K27me3 in aging links glycolysis to healthy longevity in Drosophila. *eLife*, 7.