

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

pBDP

RRID:Addgene_17566

Type: Plasmid

Proper Citation

RRID:Addgene_17566

Plasmid Information

URL: <http://www.addgene.org/17566>

Proper Citation: RRID:Addgene_17566

Insert Name: mini w+

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18621688](#)

Vector Backbone Description: Backbone Size:2482; Vector Backbone:na; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: pBDP is a modular minimal cloning vector for specific in vivo genomic targeting of Drosophila melanogaster using PhiC31 integrase. The vector contains mini w+ flanked by AscI sites for easy exchange to any marker of choice as well as a large MCS, and the pMB1 ori from pUC19.

Plasmid Name: pBDP

Record Creation Time: 20220422T222015+0000

Record Last Update: 20260815T081052+0000

Ratings and Alerts

No rating or validation information has been found for pBDP.

No alerts have been found for pBDP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Nissen SB, et al. (2024) Cluster Assembly Dynamics Drive Fidelity of Planar Cell Polarity Polarization. bioRxiv : the preprint server for biology.

Ceolin S, et al. (2020) A sensitive mNeonGreen reporter system to measure transcriptional dynamics in Drosophila development. Communications biology, 3(1), 663.

Yamaki T, et al. (2016) The Deadbeat Paternal Effect of Uncapped Sperm Telomeres on Cell Cycle Progression and Chromosome Behavior in Drosophila melanogaster. Genetics, 203(2), 799.