

Resource Summary Report

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

MZB087

RRID:Addgene_228479

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/228479>

Proper Citation: RRID:Addgene_228479

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4899; Vector Backbone:pLib; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: Derived from biGBac System. Uses SmaI restriction enzyme cleavage for linearization for rapid cloning via DNA Assembly methods (e.g. Gibson, HiFi, In-Fusion, etc.) Original citation: Weissmann F, Petzold G, VanderLinden R, Huis In 't Veld PJ, Brown NG, Lampert F, Westermann S, Stark H, Schulman BA, Peters JM. biGBac enables rapid gene assembly for the expression of large multisubunit protein complexes. Proc Natl Acad Sci U S A. 2016 May 10;113(19):E2564-9. doi: 10.1073/pnas.1604935113. Epub 2016 Apr 25. PMID: 27114506; PMCID: PMC4868461.

Plasmid Name: MZB087

Record Creation Time: 20250104T120841+0000

Record Last Update: 20260912T094233+0000

Ratings and Alerts

No rating or validation information has been found for MZB087.

No alerts have been found for MZB087.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.