

# Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

## pBID2\_Gateway>Gal4

RRID:Addgene\_173726

Type: Plasmid

### Proper Citation

RRID:Addgene\_173726

### Plasmid Information

**URL:** <http://www.addgene.org/173726>

**Proper Citation:** RRID:Addgene\_173726

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Vector Backbone Description:** Backbone Marker:Evelyne Ruchti and Brian McCabe; Backbone Size:13560; Vector Backbone:pBID2; Vector Types:Insect Expression, Gateway Destination vector; Bacterial Resistance:Chloramphenicol and Ampicillin

**Comments:** The insert begins with a Gateway attR destination cloning cassette (for insertion of gene regulatory sequences), followed by a DSCP synthetic core promoter, a Syn21 translation enhancer, a Gal4 transcription factor followed by a p10 3' untranslated region. The insert is flanked by Gypsy insulator sequences to enable more homogeneous transgene expression at diverse genetic insertion sites. The backbone includes a phiC31 attB sequence for targeted transgenesis and a mini-white gene to allow transgene selection. w uniform transgenes expression. Please visit <https://doi.org/10.64898/2026.02.02.703225> for bioRxiv preprint.

**Plasmid Name:** pBID2\_Gateway>Gal4

**Relevant Mutation:** Gal4.2

**Record Creation Time:** 20251008T052947+0000

**Record Last Update:** 20260815T083403+0000

### Ratings and Alerts

No rating or validation information has been found for pBID2\_Gateway>Gal4.

No alerts have been found for pBID2\_Gateway>Gal4.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.