

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## pBID-UASC-VG

RRID:Addgene\_35206

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_35206

---

### Plasmid Information

**URL:** <http://www.addgene.org/35206>

**Proper Citation:** RRID:Addgene\_35206

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Defining Citation:** [PMID:22848718](#)

**Vector Backbone Description:** Backbone Marker: Ji-Wu Wang and Brian McCabe; Backbone Size: 11858; Vector Backbone: pBID-UASC-VG; Vector Types: Drosophila Transgene Expression; Bacterial Resistance: Chloramphenicol and Ampicillin

**Comments:** Generation of ??C31 transgenic Drosophila for GAL4 driven expression of mVenus fusion transgenes. Gateway cloning cassette is flanked by gypsy insulator sequences to allow uniform transgene expression between insertion sites. 10 UAS binding sites, Drosophila Synthetic Core promoter (DSCP). mVenus is fused to the N-terminus of genes introduced by gateway. 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-UASC-VG

**Record Creation Time:** 20220422T222150+0000

**Record Last Update:** 20260815T081358+0000

---

### Ratings and Alerts

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

No alerts have been found for pBID-UASC-VG.

---

## 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 [dkNET](#) .

Sidisky JM, et al. (2021) Mayday sustains trans-synaptic BMP signaling required for synaptic maintenance with age. eLife, 10.

Cunningham PC, et al. (2018) Neurodegeneration and locomotor dysfunction in Drosophila scarlet mutants. Journal of cell science, 131(18).