

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

pBPGAL80Uw-6

RRID:Addgene_26236

Type: Plasmid

Proper Citation

RRID:Addgene_26236

Plasmid Information

URL: <http://www.addgene.org/26236>

Proper Citation: RRID:Addgene_26236

Insert Name: GAL80

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:20697123](#)

Vector Backbone Description: Backbone Size:9409; Vector Backbone:pBPGUw; Vector Types:Insect Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pBPGAL80Uw-6

Record Creation Time: 20220422T222117+0000

Record Last Update: 20260905T075430+0000

Ratings and Alerts

No rating or validation information has been found for pBPGAL80Uw-6.

No alerts have been found for pBPGAL80Uw-6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Decker JR, et al. (2025) Tension transmission across a supracellular network drives increased tissue rigidity in the *Drosophila* retina. *Cell reports*, 44(10), 116355.

Goupil A, et al. (2022) Illuminati: a form of gene expression plasticity in *Drosophila* neural stem cells. *Development (Cambridge, England)*, 149(22).

Omelchenko AA, et al. (2022) Cool and warm ionotropic receptors control multiple thermotaxes in *Drosophila* larvae. *Frontiers in molecular neuroscience*, 15, 1023492.

Song BJ, et al. (2021) Daily rewiring of a neural circuit generates a predictive model of environmental light. *Science advances*, 7(13).

Chiu H, et al. (2021) A circuit logic for sexually shared and dimorphic aggressive behaviors in *Drosophila*. *Cell*, 184(2), 507.

Eliason J, et al. (2018) A GAL80 Collection To Inhibit GAL4 Transgenes in *Drosophila* Olfactory Sensory Neurons. *G3 (Bethesda, Md.)*, 8(11), 3661.

Huetteroth W, et al. (2015) Sweet taste and nutrient value subdivide rewarding dopaminergic neurons in *Drosophila*. *Current biology : CB*, 25(6), 751.

Lin S, et al. (2014) Neural correlates of water reward in thirsty *Drosophila*. *Nature neuroscience*, 17(11), 1536.