

# Resource Summary Report

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

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR19H12-GAL4}attP2](#)

RRID:BDSC\_48869

Type: Organism

## Proper Citation

RRID:BDSC\_48869

## Organism Information

**URL:** <https://n2t.net/bdsc:48869>

**Proper Citation:** RRID:BDSC\_48869

**Description:** Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR19H12-GAL4}attP2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** See [https://bdsc.indiana.edu/stocks/gal4/gal4\\_janelia\\_info.html](https://bdsc.indiana.edu/stocks/gal4/gal4_janelia_info.html) for important information. May be segregating TM3, Sb[1]. Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

**Affected Gene:** GAL4, snPF, w

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 48869

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_48869, BDSC:48869, BL48869

**Organism Name:** w[1118]; P{y[+t7.7] w[+mC]=GMR19H12-GAL4}attP2

**Record Creation Time:** 20240911T222737+0000

**Record Last Update:** 20260912T203853+0000

## Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR19H12-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR19H12-GAL4}attP2.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yoshinari Y, et al. (2024) A high-protein diet-responsive gut hormone regulates behavioral and metabolic optimization in *Drosophila melanogaster*. *Nature communications*, 15(1), 10819.