

# Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR51C07-GAL4}attP2](#)

RRID:BDSC\_38773

Type: Organism

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## Proper Citation

RRID:BDSC\_38773

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## Organism Information

**URL:** <https://n2t.net/bdsc:38773>

**Proper Citation:** RRID:BDSC\_38773

**Description:** Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR51C07-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. Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

**Affected Gene:** GAL4, VGlut1, w

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

**Catalog Number:** 38773

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_38773, BL38773

**Organism Name:** w[1118]; P{y[+t7.7] w[+mC]=GMR51C07-GAL4}attP2

**Record Creation Time:** 20240911T222634+0000

**Record Last Update:** 20260801T195234+0000

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## Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR51C07-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR51C07-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 2 mentions in open access literature.

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

Avishai G, et al. (2025) Differential dopaminergic modulation of the antennal lobe of *Drosophila melanogaster*. *Communications biology*, 8(1), 1555.

Ueno K, et al. (2017) Coincident postsynaptic activity gates presynaptic dopamine release to induce plasticity in *Drosophila* mushroom bodies. *eLife*, 6.