

# Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR72E03-GAL4}attP2](#)

RRID:BDSC\_47445

Type: Organism

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## Proper Citation

RRID:BDSC\_47445

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## Organism Information

**URL:** <https://n2t.net/bdsc:47445>

**Proper Citation:** RRID:BDSC\_47445

**Description:** Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR72E03-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, mAChR-B, w

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

**Catalog Number:** 47445

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_47445, BL47445

**Organism Name:** w[1118]; P{y[+t7.7] w[+mC]=GMR72E03-GAL4}attP2

**Record Creation Time:** 20240911T222731+0000

**Record Last Update:** 20260829T190257+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]=GMR72E03-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR72E03-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 3 mentions in open access literature.

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

Suver MP, et al. (2019) Encoding of Wind Direction by Central Neurons in Drosophila. Neuron, 102(4), 828.

Dombrovski M, et al. (2019) A Plastic Visual Pathway Regulates Cooperative Behavior in Drosophila Larvae. Current biology : CB, 29(11), 1866.

Qin B, et al. (2019) Muscarinic acetylcholine receptor signaling generates OFF selectivity in a simple visual circuit. Nature communications, 10(1), 4093.