

Resource Summary Report

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

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR69F06-GAL4}attP2](#)

RRID:BDSC_39497

Type: Organism

Proper Citation

RRID:BDSC_39497

Organism Information

URL: <https://n2t.net/bdsc:39497>

Proper Citation: RRID:BDSC_39497

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR69F06-GAL4}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: See 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, ptc, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 39497

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_39497, BL39497

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR69F06-GAL4}attP2

Record Creation Time: 20240911T222639+0000

Record Last Update: 20260829T190148+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR69F06-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR69F06-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Meng Z, et al. (2025) Neurexin regulates mechanical nociceptive sensitization by central inhibition in Drosophila. Science advances, 11(51), eadz9682.

Patel AA, et al. (2025) Neural substrates of cold nociception in Drosophila larva. eLife, 12.

Patel AA, et al. (2023) Neural substrates of cold nociception in Drosophila larva. bioRxiv : the preprint server for biology.

Cooney PC, et al. (2023) Neuromuscular basis of Drosophila larval rolling escape behavior. Proceedings of the National Academy of Sciences of the United States of America, 120(51), e2303641120.

Croteau-Chonka EC, et al. (2022) High-throughput automated methods for classical and operant conditioning of Drosophila larvae. eLife, 11.

Lopez-Bellido R, et al. (2019) An assay for chemical nociception in Drosophila larvae. Philosophical transactions of the Royal Society of London. Series B, Biological sciences, 374(1785), 20190282.