

Resource Summary Report

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

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR60E02-GAL4}attP2](#)

RRID:BDSC_39250

Type: Organism

Proper Citation

RRID:BDSC_39250

Organism Information

URL: <https://n2t.net/bdsc:39250>

Proper Citation: RRID:BDSC_39250

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR60E02-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, NPFR, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 39250

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_39250, BL39250

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR60E02-GAL4}attP2

Record Creation Time: 20240911T222637+0000

Record Last Update: 20260801T195239+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR60E02-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR60E02-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Orozco Ramirez D, et al. (2025) A Single NPFR Neuropeptide F Receptor Neuron That Regulates Thirst Behaviors in Drosophila. eNeuro, 12(10).

Gao J, et al. (2024) Dietary L-Glu sensing by enteroendocrine cells adjusts food intake via modulating gut PYY/NPF secretion. Nature communications, 15(1), 3514.

Sadanandappa MK, et al. (2021) Neuropeptide F signaling regulates parasitoid-specific germline development and egg-laying in Drosophila. PLoS genetics, 17(3), e1009456.

Paglione M, et al. (2020) Morphological and Functional Evaluation of Axons and their Synapses during Axon Death in Drosophila melanogaster. Journal of visualized experiments : JoVE(157).

Neukomm LJ, et al. (2017) Axon Death Pathways Converge on Axondead to Promote Functional and Structural Axon Disassembly. Neuron, 95(1), 78.