

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR45F08-GAL4}attP2](#)

RRID:BDSC_49565

Type: Organism

Proper Citation

RRID:BDSC_49565

Organism Information

URL: <https://n2t.net/bdsc:49565>

Proper Citation: RRID:BDSC_49565

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR45F08-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, pnt, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49565

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49565, BL49565

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR45F08-GAL4}attP2

Record Creation Time: 20240911T222742+0000

Record Last Update: 20260801T195409+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR45F08-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR45F08-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Rosales-Nieves AE, et al. (2025) ETS transcription factor pointed controls germline survival in Drosophila. PLoS genetics, 21(8), e1011809.

Liu Y, et al. (2023) Synchronous multi-segmental activity between metachronal waves controls locomotion speed in Drosophila larvae. eLife, 12.

Xie X, et al. (2019) Semaphorin 2b Regulates Sleep-Circuit Formation in the Drosophila Central Brain. Neuron, 104(2), 322.