

Resource Summary Report

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

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR28E03-GAL4}attP2](#)

RRID:BDSC_45546

Type: Organism

Proper Citation

RRID:BDSC_45546

Organism Information

URL: <https://n2t.net/bdsc:45546>

Proper Citation: RRID:BDSC_45546

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR28E03-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, hh, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 45546

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_45546, BL45546

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR28E03-GAL4}attP2

Record Creation Time: 20240911T222729+0000

Record Last Update: 20260801T195351+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR28E03-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR28E03-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ma T, et al. (2020) RNAi-based screens uncover a potential new role for the orphan neuropeptide receptor Moody in Drosophila female germline stem cell maintenance. PloS one, 15(12), e0243756.

Willms RJ, et al. (2020) Myt1 Kinase Couples Mitotic Cell Cycle Exit with Differentiation in Drosophila. Cell reports, 33(7), 108400.

Weaver LN, et al. (2020) Analysis of Gal4 Expression Patterns in Adult Drosophila Females. G3 (Bethesda, Md.), 10(11), 4147.

Lucchetta EM, et al. (2017) Amitosis of Polyploid Cells Regenerates Functional Stem Cells in the Drosophila Intestine. Cell stem cell, 20(5), 609.