

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR10H05-GAL4}attP2](#)

RRID:BDSC_48276

Type: Organism

Proper Citation

RRID:BDSC_48276

Organism Information

URL: <https://n2t.net/bdsc:48276>

Proper Citation: RRID:BDSC_48276

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR10H05-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: AstC-R2, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48276

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48276, BDSC:48276, BL48276

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR10H05-GAL4}attP2

Record Creation Time: 20240911T222734+0000

Record Last Update: 20260912T203848+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR10H05-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR10H05-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 [NIF](#) .

Avishai G, et al. (2025) Differential dopaminergic modulation of the antennal lobe of *Drosophila melanogaster*. *Communications biology*, 8(1), 1555.

Lin CT, et al. (2024) Protein degradation of Lsd1 is mediated by Bre1 yet opposed by Lsd1-interacting lncRNAs during fly follicle development. *iScience*, 27(5), 109683.

Shao TL, et al. (2022) Identification of Lsd1-interacting non-coding RNAs as regulators of fly oogenesis. *Cell reports*, 40(9), 111294.