

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR38B08-GAL4}attP2](#)

RRID:BDSC_49541

Type: Organism

Proper Citation

RRID:BDSC_49541

Organism Information

URL: <https://n2t.net/bdsc:49541>

Proper Citation: RRID:BDSC_49541

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR38B08-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, rdgA, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49541

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49541, BL49541

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR38B08-GAL4}attP2

Record Creation Time: 20240911T222742+0000

Record Last Update: 20260725T195525+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR38B08-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR38B08-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](#) .

Jones JM, et al. (2025) Ascending nociceptive pathways drive rapid escape and sustained avoidance in adult Drosophila. bioRxiv : the preprint server for biology.

Ray V, et al. (2025) The TRP-channel painless mediates substrate stiffness sensing in the legs during Drosophila oviposition. PLoS genetics, 21(12), e1011980.

Zhang N, et al. (2022) A pair of commissural command neurons induces Drosophila wing grooming. iScience, 25(2), 103792.

Oh SM, et al. (2021) Multisensory interactions regulate feeding behavior in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 118(7).