

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR28E04-GAL4}attP2](#)

RRID:BDSC_45169

Type: Organism

Proper Citation

RRID:BDSC_45169

Organism Information

URL: <https://n2t.net/bdsc:45169>

Proper Citation: RRID:BDSC_45169

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR28E04-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: 45169

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_45169, BDSC:45169, BL45169

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR28E04-GAL4}attP2

Record Creation Time: 20240911T222728+0000

Record Last Update: 20260905T140605+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR28E04-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR28E04-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](#) .

Chen Y, et al. (2025) The Drosophila histone variant H2Av facilitates Notch signaling activity in a two-tier regulatory fashion. Cell communication and signaling : CCS, 23(1), 322.

Spitzer DC, et al. (2023) The cell adhesion molecule Echinoid promotes tissue survival and separately restricts tissue overgrowth in Drosophila imaginal discs. bioRxiv : the preprint server for biology.

Poe AR, et al. (2019) Robust CRISPR/Cas9-Mediated Tissue-Specific Mutagenesis Reveals Gene Redundancy and Perdurance in Drosophila. Genetics, 211(2), 459.