

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR51F10-GAL4}attP2](#)

RRID:BDSC_38793

Type: Organism

Proper Citation

RRID:BDSC_38793

Organism Information

URL: <https://n2t.net/bdsc:38793>

Proper Citation: RRID:BDSC_38793

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR51F10-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: cdi, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 38793

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38793, BL38793

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR51F10-GAL4}attP2

Record Creation Time: 20240911T222634+0000

Record Last Update: 20260801T195234+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR51F10-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR51F10-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](#) .

Yoshino J, et al. (2025) Drosophila epidermal cells are intrinsically mechanosensitive and modulate nociceptive behavioral outputs. eLife, 13.

Besen-McNally R, et al. (2021) Wound-induced polyploidization is dependent on Integrin-Yki signaling. Biology open, 10(1).

Losick VP, et al. (2021) The endocycle restores tissue tension in the Drosophila abdomen post wound repair. Cell reports, 37(2), 109827.

Bailey EC, et al. (2020) A Drosophila Model to Study Wound-induced Polyploidization. Journal of visualized experiments : JoVE(160).