

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR31F04-GAL4}attP2](#)

RRID:BDSC_46187

Type: Organism

Proper Citation

RRID:BDSC_46187

Organism Information

URL: <https://n2t.net/bdsc:46187>

Proper Citation: RRID:BDSC_46187

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR31F04-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, tll, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 46187

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_46187, BL46187

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR31F04-GAL4}attP2

Record Creation Time: 20240911T222729+0000

Record Last Update: 20260725T195509+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR31F04-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR31F04-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](#) .

Ostgaard CM, et al. (2025) A double-assurance mechanism restrains generation of high potential transit-amplifying progenitors during neurogenesis. bioRxiv : the preprint server for biology.

Shen Y, et al. (2024) TBP bookmarks and preserves neural stem cell fate memory by orchestrating local chromatin architecture. Molecular cell.

Chen R, et al. (2022) The Ets protein Pointed P1 represses Asense expression in type II neuroblasts by activating Tailless. PLoS genetics, 18(1), e1009928.

Larson ED, et al. (2021) Cell-type-specific chromatin occupancy by the pioneer factor Zelda drives key developmental transitions in Drosophila. Nature communications, 12(1), 7153.