

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR24H07-GAL4}attP2](#)

RRID:BDSC_49317

Type: Organism

Proper Citation

RRID:BDSC_49317

Organism Information

URL: <https://n2t.net/bdsc:49317>

Proper Citation: RRID:BDSC_49317

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR24H07-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: ato, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49317

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49317, BDSC:49317, BL49317

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR24H07-GAL4}attP2

Record Creation Time: 20240911T222741+0000

Record Last Update: 20260905T140624+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR24H07-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR24H07-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Kennedy T, et al. (2020) Genetic background mutations drive neural circuit hyperconnectivity in a fragile X syndrome model. BMC biology, 18(1), 94.

Kennedy T, et al. (2018) Newly Identified Electrically Coupled Neurons Support Development of the Drosophila Giant Fiber Model Circuit. eNeuro, 5(6).