Resource Summary Report

Generated by RRID on Jul 31, 2026

w[1118]; P{y[+t7.7] w[+mC]=GMR24F06-GAL4}attP2

RRID:BDSC_49087
Type: Organism

Proper Citation

RRID:BDSC_49087

Organism Information

URL: https://n2t.net/bdsc:49087

Proper Citation: RRID:BDSC_49087

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR24F06-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, SIFaR, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49087

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49087, BL49087

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR24F06-GAL4}attP2

Record Creation Time: 20240911T222739+0000

Record Last Update: 20260725T195521+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR24F06-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR24F06-GAL4}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Gao K, et al. (2025) Sensory receptor expansion and neural accommodation in butterfly color vision. bioRxiv : the preprint server for biology.

Zhang T, et al. (2025) SIFamide-dependent synaptic plasticity in male-specific GABAergic neurons underlies experience-modulated mating behaviors. iScience, 28(10), 113516.

Zhang T, et al. (2025) Neuropeptide-mediated synaptic plasticity regulates context-dependent mating behaviors in Drosophila. PLoS biology, 23(9), e3003330.

Malin JA, et al. (2024) Spatial patterning controls neuron numbers in the Drosophila visual system. Developmental cell, 59(9), 1132.

Kiral FR, et al. (2021) Brain connectivity inversely scales with developmental temperature in Drosophila. Cell reports, 37(12), 110145.

Sancer G, et al. (2019) Modality-Specific Circuits for Skylight Orientation in the Fly Visual System. Current biology : CB, 29(17), 2812.