Resource Summary Report

Generated by dkNET on Sep 13, 2026

w[1118]; P{y[+t7.7] w[+mC]=GMR23G06-GAL4}attP2

RRID:BDSC_49041
Type: Organism

Proper Citation

RRID:BDSC_49041

Organism Information

URL: https://n2t.net/bdsc:49041

Proper Citation: RRID:BDSC_49041

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR23G06-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: 49041

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49041, BDSC:49041, BL49041

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR23G06-GAL4}attP2

Record Creation Time: 20240911T222739+0000

Record Last Update: 20260912T203855+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR23G06-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR23G06-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 .

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

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