Resource Summary Report

Generated by dkNET on Aug 11, 2026

w[1118]; P{y[+t7.7] w[+mC]=GMR25E04-GAL4}attP2

RRID:BDSC_49125
Type: Organism

Proper Citation

RRID:BDSC_49125

Organism Information

URL: https://n2t.net/bdsc:49125

Proper Citation: RRID:BDSC_49125

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR25E04-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, tn, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49125

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49125, BL49125

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR25E04-GAL4}attP2

Record Creation Time: 20240911T222739+0000

Record Last Update: 20260808T195014+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR25E04-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR25E04-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 dkNET .

Ryba A, et al. (2026) Strain variation identifies a neural substrate for behavioral evolution in Drosophila. Current biology : CB, 36(5), 1247.

Ryba A, et al. (2025) Strain variation identifies a neural substrate for behavioral evolution in Drosophila. bioRxiv : the preprint server for biology.

Li Q, et al. (2021) insomniac links the development and function of a sleep-regulatory circuit. eLife, 10.

Grover D, et al. (2020) Imaging brain activity during complex social behaviors in Drosophila with Flyception2. Nature communications, 11(1), 623.

Moscato EH, et al. (2020) Social Behavioral Deficits with Loss of Neurofibromin Emerge from Peripheral Chemosensory Neuron Dysfunction. Cell reports, 32(1), 107856.

Seeholzer LF, et al. (2018) Evolution of a central neural circuit underlies Drosophila mate preferences. Nature, 559(7715), 564.