

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR41A01-GAL4}attP2](#)

RRID:BDSC_39425

Type: Organism

Proper Citation

RRID:BDSC_39425

Organism Information

URL: <https://n2t.net/bdsc:39425>

Proper Citation: RRID:BDSC_39425

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR41A01-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: dsx, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 39425

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_39425, BL39425

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR41A01-GAL4}attP2

Record Creation Time: 20240911T222638+0000

Record Last Update: 20260801T195241+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR41A01-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR41A01-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Watanabe K, et al. (2023) HI-FISH: WHOLE BRAIN IN SITU MAPPING OF NEURONAL ACTIVATION IN DROSOPHILA DURING SOCIAL BEHAVIORS AND OPTOGENETIC STIMULATION. bioRxiv : the preprint server for biology.

Wang R, et al. (2023) Effects of lithium on aggression in Drosophila. Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology, 48(5), 754.

Jung Y, et al. (2020) Neurons that Function within an Integrator to Promote a Persistent Behavioral State in Drosophila. Neuron, 105(2), 322.

Deutsch D, et al. (2019) Shared Song Detector Neurons in Drosophila Male and Female Brains Drive Sex-Specific Behaviors. Current biology : CB, 29(19), 3200.

Massey JH, et al. (2019) The yellow gene influences Drosophila male mating success through sex comb melanization. eLife, 8.