

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR84C10-GAL4}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_48378

Type: Organism

Proper Citation

RRID:BDSC_48378

Organism Information

URL: <https://n2t.net/bdsc:48378>

Proper Citation: RRID:BDSC_48378

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR84C10-GAL4}attP2/TM3, Sb[1] 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: Eip93F, GAL4, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48378

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48378, BDSC:48378, BL48378

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR84C10-GAL4}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222734+0000

Record Last Update: 20260912T203849+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR84C10-GAL4}attP2/TM3, Sb[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR84C10-GAL4}attP2/TM3, Sb[1].

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 [dkNET](#) .

Chen N, et al. (2023) Widespread posttranscriptional regulation of cotransmission. Science advances, 9(22), eadg9836.

Sun Y, et al. (2020) Social attraction in Drosophila is regulated by the mushroom body and serotonergic system. Nature communications, 11(1), 5350.

Shiozaki HM, et al. (2020) A Multi-regional Network Encoding Heading and Steering Maneuvers in Drosophila. Neuron, 106(1), 126.

Xie X, et al. (2019) Semaphorin 2b Regulates Sleep-Circuit Formation in the Drosophila Central Brain. Neuron, 104(2), 322.

Zhan YP, et al. (2016) Taotie neurons regulate appetite in Drosophila. Nature communications, 7, 13633.