

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR30G08-GAL4}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_48101

Type: Organism

Proper Citation

RRID:BDSC_48101

Organism Information

URL: <https://n2t.net/bdsc:48101>

Proper Citation: RRID:BDSC_48101

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR30G08-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: GAL4, ple, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48101

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48101, BDSC:48101, BL48101

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR30G08-GAL4}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222733+0000

Record Last Update: 20260905T140612+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR30G08-GAL4}attP2/TM3, Sb[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR30G08-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 2 mentions in open access literature.

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

Qi C, et al. (2025) A pair of dopaminergic neurons DAN-c1 mediate Drosophila larval aversive olfactory learning through D2-like receptors. eLife, 13.

Qi C, et al. (2024) Single dopaminergic neuron DAN-c1 in Drosophila larval brain mediates aversive olfactory learning through D2-like receptors. bioRxiv : the preprint server for biology.