

Resource Summary Report

Generated by [dkNET](#) on Sep 22, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR19G02-GAL4}attP2](#)

RRID:BDSC_48860

Type: Organism

Proper Citation

RRID:BDSC_48860

Organism Information

URL: <https://n2t.net/bdsc:48860>

Proper Citation: RRID:BDSC_48860

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR19G02-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, Trpm, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48860

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48860, BDSC:48860, BL48860

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR19G02-GAL4}attP2

Record Creation Time: 20240911T222737+0000

Record Last Update: 20260919T203246+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR19G02-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR19G02-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ho MCW, et al. (2022) Sleep need-dependent changes in functional connectivity facilitate transmission of homeostatic sleep drive. *Current biology : CB*, 32(22), 4957.

Sullivan LF, et al. (2019) Temporal identity establishes columnar neuron morphology, connectivity, and function in a Drosophila navigation circuit. *eLife*, 8.

Lovick JK, et al. (2017) Development of the anterior visual input pathway to the Drosophila central complex. *The Journal of comparative neurology*, 525(16), 3458.