

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR73D10-GAL4}attP2](#)

RRID:BDSC_39819

Type: Organism

Proper Citation

RRID:BDSC_39819

Organism Information

URL: <https://n2t.net/bdsc:39819>

Proper Citation: RRID:BDSC_39819

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR73D10-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: bab1, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 39819

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_39819, BL39819

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR73D10-GAL4}attP2

Record Creation Time: 20240911T222641+0000

Record Last Update: 20260815T191835+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR73D10-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR73D10-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 [NIF](#) .

Dallmann CJ, et al. (2023) Presynaptic inhibition selectively suppresses leg proprioception in behaving Drosophila. bioRxiv : the preprint server for biology.

McKelvey EGZ, et al. (2021) Drosophila females receive male substrate-borne signals through specific leg neurons during courtship. Current biology : CB, 31(17), 3894.

Chen C, et al. (2021) Functional architecture of neural circuits for leg proprioception in Drosophila. Current biology : CB, 31(23), 5163.

Agrawal S, et al. (2020) Central processing of leg proprioception in Drosophila. eLife, 9.

Zhang N, et al. (2020) Spatial Comparisons of Mechanosensory Information Govern the Grooming Sequence in Drosophila. Current biology : CB, 30(6), 988.

Mamiya A, et al. (2018) Neural Coding of Leg Proprioception in Drosophila. Neuron, 100(3), 636.