

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR17F12-GAL4}attP2](#)

RRID:BDSC_48779

Type: Organism

Proper Citation

RRID:BDSC_48779

Organism Information

URL: <https://n2t.net/bdsc:48779>

Proper Citation: RRID:BDSC_48779

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR17F12-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, Hdc, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48779

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48779, BDSC:48779, BL48779

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR17F12-GAL4}attP2

Record Creation Time: 20240911T222737+0000

Record Last Update: 20260905T140619+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR17F12-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR17F12-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](#) .

Hardcastle BJ, et al. (2021) A visual pathway for skylight polarization processing in Drosophila. eLife, 10.

Chen KF, et al. (2019) Neurocalcin regulates nighttime sleep and arousal in Drosophila. eLife, 8.

Kacsoh BZ, et al. (2019) Neural circuitry of social learning in Drosophila requires multiple inputs to facilitate inter-species communication. Communications biology, 2, 309.