

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR37G12-GAL4}attP2](#)

RRID:BDSC_49967

Type: Organism

Proper Citation

RRID:BDSC_49967

Organism Information

URL: <https://n2t.net/bdsc:49967>

Proper Citation: RRID:BDSC_49967

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR37G12-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, rho, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49967

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49967, BL49967

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR37G12-GAL4}attP2

Record Creation Time: 20240911T222744+0000

Record Last Update: 20260808T195022+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR37G12-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR37G12-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](#) .

Feng KL, et al. (2026) Individualized decision-making driven by long-term memory retrieval in Drosophila. Cell reports, 45(4), 117139.

Lyu C, et al. (2022) Building an allocentric travelling direction signal via vector computation. Nature, 601(7891), 92.

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