

Resource Summary Report

Generated by [dkNET](#) on Aug 11, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR12B08-GAL4}attP2](#)

RRID:BDSC_48489

Type: Organism

Proper Citation

RRID:BDSC_48489

Organism Information

URL: <https://n2t.net/bdsc:48489>

Proper Citation: RRID:BDSC_48489

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR12B08-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: da, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48489

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48489, BL48489

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR12B08-GAL4}attP2

Record Creation Time: 20240911T222735+0000

Record Last Update: 20260808T195009+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+7.7] w[+mC]=GMR12B08-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+7.7] w[+mC]=GMR12B08-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kamiyama D, et al. (2025) The Vap33 signaling axis precisely coordinates the timing of motoneuron dendritogenesis in neural map development. Nature communications, 16(1), 10893.

Sharmin Z, et al. (2024) Cross-validation of chemical and genetic disruption approaches to inform host cellular effects on Wolbachia abundance in Drosophila. Frontiers in microbiology, 15, 1364009.

Tamberg L, et al. (2020) Daughterless, the Drosophila orthologue of TCF4, is required for associative learning and maintenance of the synaptic proteome. Disease models & mechanisms, 13(7).

Hida N, et al. (2017) EC-tagging allows cell type-specific RNA analysis. Nucleic acids research, 45(15), e138.

Tamberg L, et al. (2015) Introducing Pitt-Hopkins syndrome-associated mutations of TCF4 to Drosophila daughterless. Biology open, 4(12), 1762.