

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR12B10-GAL4}attP2](#)

RRID:BDSC_48490

Type: Organism

Proper Citation

RRID:BDSC_48490

Organism Information

URL: <https://n2t.net/bdsc:48490>

Proper Citation: RRID:BDSC_48490

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR12B10-GAL4}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: See https://bdsc.indiana.edu/stocks/gal4/gal4_janelia_info.html for important information. May be segregating TM3, Sb[1]. Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: GAL4, Mnt, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48490

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48490, BL48490

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR12B10-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[+t7.7] w[+mC]=GMR12B10-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR12B10-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Zhu H, et al. (2024) Cellular and molecular organization of the Drosophila foregut. Proceedings of the National Academy of Sciences of the United States of America, 121(11), e2318760121.

Li Q, et al. (2021) insomniac links the development and function of a sleep-regulatory circuit. eLife, 10.