

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR96A08-GAL4}attP2](#)

RRID:BDSC_48030

Type: Organism

Proper Citation

RRID:BDSC_48030

Organism Information

URL: <https://n2t.net/bdsc:48030>

Proper Citation: RRID:BDSC_48030

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR96A08-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, Ilp2, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48030

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48030, BL48030

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR96A08-GAL4}attP2

Record Creation Time: 20240911T222732+0000

Record Last Update: 20260815T191941+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR96A08-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR96A08-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Pujari N, et al. (2026) Sexual identity of Akh neurons shapes Nucb1-dependent metabolic and reproductive plasticity. iScience, 29(6), 116097.

Linh DM, et al. (2022) Crucial roles of UCH-L1 on insulin-producing cells and carbohydrate metabolism in Drosophila melanogaster model. Experimental cell research, 419(2), 113321.

Texada MJ, et al. (2022) Insulin signaling couples growth and early maturation to cholesterol intake in Drosophila. Current biology : CB, 32(7), 1548.

Texada MJ, et al. (2019) A fat-tissue sensor couples growth to oxygen availability by remotely controlling insulin secretion. Nature communications, 10(1), 1955.