Resource Summary Report

Generated by RRID on Aug 3, 2026

w[1118]; P{y[+t7.7] w[+mC]=GMR60D04-GAL4}attP2

RRID:BDSC_45356
Type: Organism

Proper Citation

RRID:BDSC_45356

Organism Information

URL: https://n2t.net/bdsc:45356

Proper Citation: RRID:BDSC_45356

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR60D04-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: arm, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 45356

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_45356, BL45356

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR60D04-GAL4}attP2

Record Creation Time: 20240911T222728+0000

Record Last Update: 20260801T195359+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR60D04-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR60D04-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 RRID .

Yang D, et al. (2025) Caffeic Acid Alleviates Chronic Sleep Deprivation-Induced Intestinal Damage by Inhibiting the IMD Pathway in Drosophila. Journal of inflammation research, 18, 3485.

Zheng F, et al. (2025) Role of d-serine in intestinal ROS accumulation after sleep deprivation. Science advances, 11(29), eadr8592.

Bedont JL, et al. (2023) Chronic sleep loss sensitizes Drosophila melanogaster to nitrogen stress. Current biology : CB, 33(8), 1613.

Vaccaro A, et al. (2020) Sleep Loss Can Cause Death through Accumulation of Reactive Oxygen Species in the Gut. Cell, 181(6), 1307.