Resource Summary Report

Generated by dkNET on Aug 13, 2026

w[1118]; P{y[+t7.7] w[+mC]=GMR29A12-GAL4}attP2

RRID:BDSC_49478
Type: Organism

Proper Citation

RRID:BDSC_49478

Organism Information

URL: https://n2t.net/bdsc:49478

Proper Citation: RRID:BDSC_49478

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR29A12-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, NetB, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49478

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49478, BL49478

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR29A12-GAL4}attP2

Record Creation Time: 20240911T222741+0000

Record Last Update: 20260808T195018+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR29A12-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR29A12-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 dkNET .

Damulewicz M, et al. (2022) The Role of Glia Clocks in the Regulation of Sleep in Drosophila melanogaster. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(36), 6848.

Damulewicz M, et al. (2022) Glia-Neurons Cross-Talk Regulated Through Autophagy. Frontiers in physiology, 13, 886273.

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

Stenesen D, et al. (2019) The glial sodium-potassium-2-chloride cotransporter is required for synaptic transmission in the Drosophila visual system. Scientific reports, 9(1), 2475.