Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 4, 2025

w[1118]; P{y[+t7.7] w[+mC]=GMR20A02-GAL4}attP2

RRID:BDSC_48870
Type: Organism

Proper Citation

RRID:BDSC_48870

Organism Information

URL: https://n2t.net/bdsc:48870

Proper Citation: RRID:BDSC_48870

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR20A02-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: Dh31, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48870

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:48870, BL48870

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR20A02-GAL4}attP2

Record Creation Time: 20240911T222737+0000

Record Last Update: 20250420T055602+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR20A02-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR20A02-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 FDI Lab - SciCrunch.org.

Duan W, et al. (2023) A Visual Pathway into Central Complex for High-Frequency Motion-Defined Bars in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(26), 4821.

Bengochea M, et al. (2023) Numerical discrimination in Drosophila melanogaster. Cell reports, 42(7), 112772.

Elya C, et al. (2023) Neural mechanisms of parasite-induced summiting behavior in 'zombie' Drosophila. eLife, 12.

McMullen E, et al. (2020) Plasticity of Carbohydrate Transport at the Blood-Brain Barrier. Frontiers in behavioral neuroscience, 14, 612430.

Okubo TS, et al. (2020) A Neural Network for Wind-Guided Compass Navigation. Neuron, 107(5), 924.