Resource Summary Report

Generated by RRID on Jul 31, 2026

w[1118]; P{y[+t7.7] w[+mC]=GMR42H07-GAL4}attP2

RRID:BDSC_50172
Type: Organism

Proper Citation

RRID:BDSC_50172

Organism Information

URL: https://n2t.net/bdsc:50172

Proper Citation: RRID:BDSC_50172

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR42H07-GAL4}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: GAL4, Sox102F, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 50172

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_50172, BL50172

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR42H07-GAL4}attP2

Record Creation Time: 20240911T222745+0000

Record Last Update: 20260725T195530+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR42H07-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR42H07-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 .

Du C, et al. (2025) Social experience alters behaviors by reprogramming the Fruitless pathway and circadian state in Drosophila. bioRxiv : the preprint server for biology.

Schilling T, et al. (2019) Transcriptional control of morphological properties of direction-selective T4/T5 neurons in Drosophila. Development (Cambridge, England), 146(2).

O'Sullivan A, et al. (2018) Multifunctional Wing Motor Control of Song and Flight. Current biology : CB, 28(17), 2705.

Salazar-Gatzimas E, et al. (2018) The Neuronal Basis of an Illusory Motion Percept Is Explained by Decorrelation of Parallel Motion Pathways. Current biology : CB, 28(23), 3748.