

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR40A01-GAL4}attP2](#)

RRID:BDSC_50072

Type: Organism

Proper Citation

RRID:BDSC_50072

Organism Information

URL: <https://n2t.net/bdsc:50072>

Proper Citation: RRID:BDSC_50072

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR40A01-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, Sox102F, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 50072

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_50072, BL50072

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR40A01-GAL4}attP2

Record Creation Time: 20240911T222745+0000

Record Last Update: 20260801T195412+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR40A01-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR40A01-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 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.

Tomita J, et al. (2021) Protocerebral Bridge Neurons That Regulate Sleep in Drosophila melanogaster. Frontiers in neuroscience, 15, 647117.