

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR25A01-GAL4}attP2](#)

RRID:BDSC_49102

Type: Organism

Proper Citation

RRID:BDSC_49102

Organism Information

URL: <https://n2t.net/bdsc:49102>

Proper Citation: RRID:BDSC_49102

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR25A01-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, Wnt4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49102

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49102, BL49102

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR25A01-GAL4}attP2

Record Creation Time: 20240911T222739+0000

Record Last Update: 20260725T195522+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR25A01-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR25A01-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Ferreira AAG, et al. (2023) An Atlas of the Developing Drosophila Visual System Glia and Subcellular mRNA Localization of Transcripts in Single Cells. bioRxiv : the preprint server for biology.

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

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.

Frey F, et al. (2022) Drosophila Tet Is Required for Maintaining Glial Homeostasis in Developing and Adult Fly Brains. eNeuro, 9(2).

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

Suver MP, et al. (2019) Encoding of Wind Direction by Central Neurons in Drosophila. Neuron, 102(4), 828.

Plazaola-Sasieta H, et al. (2019) Drosophila CIC-a is required in glia of the stem cell niche for proper neurogenesis and wiring of neural circuits. Glia, 67(12), 2374.

Jeanne JM, et al. (2018) The Organization of Projections from Olfactory Glomeruli onto Higher-Order Neurons. Neuron, 98(6), 1198.

Suzuki T, et al. (2018) Netrin Signaling Defines the Regional Border in the Drosophila Visual Center. iScience, 8, 148.