

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R13F02-GAL4.DBD}attP2](#)

RRID:BDSC_69908

Type: Organism

Proper Citation

RRID:BDSC_69908

Organism Information

URL: <https://n2t.net/bdsc:69908>

Proper Citation: RRID:BDSC_69908

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R13F02-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4(DBD)::Zip-, Pde4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 69908

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_69908, BL69908

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R13F02-GAL4.DBD}attP2

Record Creation Time: 20240911T223052+0000

Record Last Update: 20260808T195411+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R13F02-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R13F02-GAL4.DBD}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](#) .

Hiramatsu S, et al. (2026) Disruption of a selective vesicle pool upon retrograde amnesia dissociates memory at presynaptic terminals. *Proceedings of the National Academy of Sciences of the United States of America*, 123(10), e2514875123.

Wu H, et al. (2026) Profiling presynaptic scaffolds using split-GFP reconstitution reveals cell-type-specific spatial configurations in the fly brain. *eLife*, 14.

Li L, et al. (2025) dFlpTag, a RMCE-based tool for simultaneous endogenous protein tagging and cell labeling in *Drosophila*. *Scientific reports*, 15(1), 45542.

Ho SM, et al. (2024) Probiotic *Lactobacillus* spp. improves *Drosophila* memory by increasing lactate dehydrogenase levels in the brain mushroom body neurons. *Gut microbes*, 16(1), 2316533.

Pribbenow C, et al. (2022) Postsynaptic plasticity of cholinergic synapses underlies the induction and expression of appetitive and familiarity memories in *Drosophila*. *eLife*, 11.

Wan J, et al. (2021) A genetically encoded sensor for measuring serotonin dynamics. *Nature neuroscience*, 24(5), 746.

Zhao B, et al. (2021) Differential conditioning produces merged long-term memory in *Drosophila*. *eLife*, 10.

Sun F, et al. (2020) Next-generation GRAB sensors for monitoring dopaminergic activity in vivo. *Nature methods*, 17(11), 1156.

Busto GU, et al. (2016) Developmental inhibition of miR-iab8-3p disrupts mushroom body neuron structure and adult learning ability. *Developmental biology*, 419(2), 237.