

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR91G04-GAL4}attP2](#)

RRID:BDSC_40588

Type: Organism

Proper Citation

RRID:BDSC_40588

Organism Information

URL: <https://n2t.net/bdsc:40588>

Proper Citation: RRID:BDSC_40588

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR91G04-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, side-VIII, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 40588

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_40588, BDSC:40588, BL40588

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR91G04-GAL4}attP2

Record Creation Time: 20240911T222646+0000

Record Last Update: 20260912T203745+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR91G04-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR91G04-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Yamakoshi H, et al. (2025) Mating status-dependent dopaminergic modulation of auditory sensory neurons in Drosophila. iScience, 28(9), 113232.

Kim H, et al. (2020) Wiring patterns from auditory sensory neurons to the escape and song-relay pathways in fruit flies. The Journal of comparative neurology, 528(12), 2068.

Li H, et al. (2017) Classifying Drosophila Olfactory Projection Neuron Subtypes by Single-Cell RNA Sequencing. Cell, 171(5), 1206.