

Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR38A07-GAL4}attP2](#)

RRID:BDSC_49978

Type: Organism

Proper Citation

RRID:BDSC_49978

Organism Information

URL: <https://n2t.net/bdsc:49978>

Proper Citation: RRID:BDSC_49978

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR38A07-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, Scp2, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49978

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49978, BL49978

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR38A07-GAL4}attP2

Record Creation Time: 20240911T222744+0000

Record Last Update: 20260808T195020+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR38A07-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR38A07-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 [dkNET](#) .

Malin JA, et al. (2024) Spatial patterning controls neuron numbers in the Drosophila visual system. Developmental cell, 59(9), 1132.

Tanaka R, et al. (2023) Drosophila integrates visual evidence and counterevidence in self motion estimation. bioRxiv : the preprint server for biology.

Tanaka R, et al. (2023) Neural mechanisms to incorporate visual counterevidence in self-movement estimation. Current biology : CB, 33(22), 4960.