

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR22C07-GAL4}attP2](#)

RRID:BDSC_48975

Type: Organism

Proper Citation

RRID:BDSC_48975

Organism Information

URL: <https://n2t.net/bdsc:48975>

Proper Citation: RRID:BDSC_48975

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR22C07-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: fru, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48975

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48975, BDSC:48975, BL48975

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR22C07-GAL4}attP2

Record Creation Time: 20240911T222738+0000

Record Last Update: 20260919T203247+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR22C07-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR22C07-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](#) .

Nallasivan MP, et al. (2026) Sex peptide targets distinct higher order processing neurons in the brain to induce the female post-mating response. eLife, 13.

Ohhara Y, et al. (2022) Internal sensory neurons regulate stage-specific growth in Drosophila. Development (Cambridge, England), 149(21).

Imambocus BN, et al. (2022) A neuropeptidergic circuit gates selective escape behavior of Drosophila larvae. Current biology : CB, 32(1), 149.