

# Resource Summary Report

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

---

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR21D07-GAL4}attP2](#)

RRID:BDSC\_48943

Type: Organism

---

## Proper Citation

RRID:BDSC\_48943

---

## Organism Information

**URL:** <https://n2t.net/bdsc:48943>

**Proper Citation:** RRID:BDSC\_48943

**Description:** Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR21D07-GAL4}attP2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** See [https://bdsc.indiana.edu/stocks/gal4/gal4\\_janelia\\_info.html](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, RYa-R, w

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 48943

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_48943, BL48943

**Organism Name:** w[1118]; P{y[+t7.7] w[+mC]=GMR21D07-GAL4}attP2

**Record Creation Time:** 20240911T222738+0000

**Record Last Update:** 20260725T195520+0000

---

## Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR21D07-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR21D07-GAL4}attP2.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lanz AJ, et al. (2025) Disinhibition of a recurrent attractor gates a persistent goal signal for navigation. bioRxiv : the preprint server for biology.