

# Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR70B05-GAL4}attP2](#)

RRID:BDSC\_47721

Type: Organism

## Proper Citation

RRID:BDSC\_47721

## Organism Information

**URL:** <https://n2t.net/bdsc:47721>

**Proper Citation:** RRID:BDSC\_47721

**Description:** Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR70B05-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:** 5-HT7, GAL4, w

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

**Catalog Number:** 47721

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_47721, BL47721

**Organism Name:** w[1118]; P{y[+t7.7] w[+mC]=GMR70B05-GAL4}attP2

**Record Creation Time:** 20240911T222731+0000

**Record Last Update:** 20260725T195512+0000

## Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR70B05-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR70B05-GAL4}attP2.

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## Data and Source Information

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

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yan W, et al. (2023) Subtype-Specific Roles of Ellipsoid Body Ring Neurons in Sleep Regulation in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(5), 764.