

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

w[1118]; P{y[+t7.7] w[+mC]=R50H05-GAL4.DBD}attP2/TM3, Sb[1] Ser[1]

RRID:BDSC\_69489

Type: Organism

## Proper Citation

RRID:BDSC\_69489

## Organism Information

**URL:** <https://n2t.net/bdsc:69489>

**Proper Citation:** RRID:BDSC\_69489

**Description:** Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R50H05-GAL4.DBD}attP2/TM3, Sb[1] Ser[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

**Affected Gene:** GAL4(DBD)::Zip-, SerT, Sb, Ser, w

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

**Catalog Number:** 69489

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_69489, BL69489

**Organism Name:** w[1118]; P{y[+t7.7] w[+mC]=R50H05-GAL4.DBD}attP2/TM3, Sb[1] Ser[1]

**Record Creation Time:** 20240911T223048+0000

**Record Last Update:** 20260815T192354+0000

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## Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R50H05-GAL4.DBD}attP2/TM3, Sb[1] Ser[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R50H05-GAL4.DBD}attP2/TM3, Sb[1] Ser[1].

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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 [NIF](#) .

Tsao CH, et al. (2018) Drosophila mushroom bodies integrate hunger and satiety signals to control innate food-seeking behavior. eLife, 7.