

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[w\[1118\]; P{w\[+mGT\]=GT1}BG02822](#)

RRID:BDSC_12837

Type: Organism

Proper Citation

RRID:BDSC_12837

Organism Information

URL: <https://n2t.net/bdsc:12837>

Proper Citation: RRID:BDSC_12837

Description: Drosophila melanogaster with name w[1118]; P{w[+mGT]=GT1}BG02822 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 12837

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_12837, BDSC:12837, BL12837

Organism Name: w[1118]; P{w[+mGT]=GT1}BG02822

Record Creation Time: 20240911T222246+0000

Record Last Update: 20260905T135936+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
P{w[+mGT]=GT1}BG02822.

No alerts have been found for w[1118]; P{w[+mGT]=GT1}BG02822.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hsu CT, et al. (2025) Redox regulation of memory formation by Rrp1 in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 122(48), e2507018122.

Machado DR, et al. (2017) Identification of octopaminergic neurons that modulate sleep suppression by male sex drive. eLife, 6.