

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[w\[1118\]; PBac{y\[+mDint2\] w\[+mC\]=Hr51-GFP.FLAG}VK00033](#)

RRID:BDSC_38650

Type: Organism

Proper Citation

RRID:BDSC_38650

Organism Information

URL: <https://n2t.net/bdsc:38650>

Proper Citation: RRID:BDSC_38650

Description: Drosophila melanogaster with name w[1118]; PBac{y[+mDint2] w[+mC]=Hr51-GFP.FLAG}VK00033 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin White & Rebecca Spokony, University of Chicago

Affected Gene: Hr51, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 38650

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38650, BDSC:38650, BL38650

Organism Name: w[1118]; PBac{y[+mDint2] w[+mC]=Hr51-GFP.FLAG}VK00033

Record Creation Time: 20240911T222633+0000

Record Last Update: 20260919T203112+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{y[+mDint2] w[+mC]=Hr51-GFP.FLAG}VK00033.

No alerts have been found for w[1118]; PBac{y[+mDint2] w[+mC]=Hr51-GFP.FLAG}VK00033.

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 [dkNET](#) .

Raun N, et al. (2025) Trithorax regulates long-term memory in Drosophila through epigenetic maintenance of mushroom body metabolic state and translation capacity. PLoS biology, 23(1), e3003004.

Nguyen TH, et al. (2024) scRNA-seq data from the larval Drosophila ventral cord provides a resource for studying motor systems function and development. Developmental cell, 59(9), 1210.