

Resource Summary Report

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

[w\[1118\]; PBac{y\[+mDint2\] w\[+mC\]=Hr38-GFP.FLAG}VK00033](#)

RRID:BDSC_38651

Type: Organism

Proper Citation

RRID:BDSC_38651

Organism Information

URL: <https://n2t.net/bdsc:38651>

Proper Citation: RRID:BDSC_38651

Description: Drosophila melanogaster with name w[1118]; PBac{y[+mDint2] w[+mC]=Hr38-GFP.FLAG}VK00033 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Hr38, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 38651

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38651, BDSC:38651, BL38651

Organism Name: w[1118]; PBac{y[+mDint2] w[+mC]=Hr38-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]=Hr38-GFP.FLAG}VK00033.

No alerts have been found for w[1118]; PBac{y[+mDint2] w[+mC]=Hr38-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](#) .

Chvilicek MM, et al. (2024) Large analysis of genetic manipulations reveals an inverse correlation between initial alcohol resistance and rapid tolerance phenotypes. Genes, brain, and behavior, 23(1), e12884.

Adhikari P, et al. (2019) Mef2 induction of the immediate early gene Hr38/Nr4a is terminated by Sirt1 to promote ethanol tolerance. Genes, brain, and behavior, 18(3), e12486.