

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[w\[1118\]; Dp\(1;3\)DC313, PBac{y\[+mDint2\]
w\[+mC\]=DC313}VK00033](#)

RRID:BDSC_30423

Type: Organism

Proper Citation

RRID:BDSC_30423

Organism Information

URL: <https://n2t.net/bdsc:30423>

Proper Citation: RRID:BDSC_30423

Description: Drosophila melanogaster with name w[1118]; Dp(1;3)DC313, PBac{y[+mDint2] w[+mC]=DC313}VK00033 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Duplication Consortium, Gene Disruption Project

Affected Gene: w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30423

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30423, BDSC:30423, BL30423

Organism Name: w[1118]; Dp(1;3)DC313, PBac{y[+mDint2] w[+mC]=DC313}VK00033

Record Creation Time: 20240911T222514+0000

Record Last Update: 20260919T202926+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Dp(1;3)DC313, PBac{y[+mDint2] w[+mC]=DC313}VK00033.

No alerts have been found for w[1118]; Dp(1;3)DC313, PBac{y[+mDint2] w[+mC]=DC313}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 [NIF](#) .

Ma M, et al. (2025) Heterozygous variants in PLCG1 affect hearing, vision, cardiac, and immune function. eLife, 13.

Ma M, et al. (2024) De novo variants in PLCG1 are associated with hearing impairment, ocular pathology, and cardiac defects. medRxiv : the preprint server for health sciences.