

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=lacW}Dad\[j1E4\]/TM3, Sb\[1\]](#)

RRID:BDSC_10305

Type: Organism

Proper Citation

RRID:BDSC_10305

Organism Information

URL: <https://n2t.net/bdsc:10305>

Proper Citation: RRID:BDSC_10305

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=lacW}Dad[j1E4]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Berkeley Drosophila Genome Project; Donor's Source: Yuh Nung Jan, University of California, San Francisco

Affected Gene: Dad, Eco1lacZ, Sb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 10305

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_10305, BDSC:10305, BL10305

Organism Name: y[1] w[1118]; P{w[+mC]=lacW}Dad[j1E4]/TM3, Sb[1]

Record Creation Time: 20240911T222231+0000

Record Last Update: 20260912T203208+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118];
P{w[+mC]=lacW}Dad[j1E4]/TM3, Sb[1].

No alerts have been found for y[1] w[1118]; P{w[+mC]=lacW}Dad[j1E4]/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Huang A, et al. (2025) A genetic circuit that extends the useful range of a BMP morphogen arose alongside insect wing evolution. Current biology : CB, 35(23), 5840.

Toraason K, et al. (2024) Vertebrate-conserved Schnurri zinc fingers restrain Drosophila vein patterning. microPublication biology, 2024.

Choudhury SD, et al. (2022) AP2 Regulates Thickveins Trafficking to Attenuate NMJ Growth Signaling in Drosophila. eNeuro, 9(5).

Sahu A, et al. (2021) Germline soma communication mediated by gap junction proteins regulates epithelial morphogenesis. PLoS genetics, 17(8), e1009685.