

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

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

RRID:BDSC_8513

Type: Organism

Proper Citation

RRID:BDSC_8513

Organism Information

URL: <https://n2t.net/bdsc:8513>

Proper Citation: RRID:BDSC_8513

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

Species: Drosophila melanogaster

Notes: Donor: Bill Theurkauf & Heather Cook, University of Massachusetts Medical School

Affected Gene: armi, Eco\lacZ, Sb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8513

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8513, BL8513

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

Record Creation Time: 20240911T222217+0000

Record Last Update: 20260826T175117+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Rice NP, et al. (2026) Rapid disassembly and Piwi-independent reassembly of Drosophila piRNA cluster heterochromatin following acute heat shock. RNA (New York, N.Y.), 32(3), 359.

Lee SK, et al. (2025) Topoisomerase 3b facilitates piRNA biogenesis to promote transposon silencing and germ cell development. Cell reports, 44(4), 115495.

Wang L, et al. (2020) Adaptive evolution among cytoplasmic piRNA proteins leads to decreased genomic auto-immunity. PLoS genetics, 16(6), e1008861.