

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=lacW}eIF4E1\[S058911\]/TM3, Sb\[1\]](#)

RRID:BDSC_8648

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:8648>

Proper Citation: RRID:BDSC_8648

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=lacW}eIF4E1[S058911]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Paul Lasko & Sylvia Levine, McGill University

Affected Gene: Eco\lacZ, eIF4E1, Sb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8648

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8648, BL8648

Organism Name: y[1] w[*]; P{w[+mC]=lacW}eIF4E1[S058911]/TM3, Sb[1]

Record Creation Time: 20240911T222218+0000

Record Last Update: 20260815T191310+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
P{w[+mC]=lacW}eIF4E1[S058911]/TM3, Sb[1].

No alerts have been found for y[1] w[*]; P{w[+mC]=lacW}eIF4E1[S058911]/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wang R, et al. (2025) Signals from the niche promote distinct modes of translation initiation to control stem cell differentiation and renewal in the Drosophila testis. PLoS biology, 23(3), e3003049.