

# Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

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

RRID:BDSC\_8648  
Type: Organism

## Proper Citation

RRID:BDSC\_8648

## Organism Information

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

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**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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.