

# Resource Summary Report

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

[y\[1\] w\[1118\]; P{w\[+mC\]=lacW}CycB3\[L6540\]/TM3, Ser\[1\]](#)

RRID:BDSC\_10337

Type: Organism

## Proper Citation

RRID:BDSC\_10337

## Organism Information

**URL:** <https://n2t.net/bdsc:10337>

**Proper Citation:** RRID:BDSC\_10337

**Description:** Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=lacW}CycB3[L6540]/TM3, Ser[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Berkeley Drosophila Genome Project; Donor's Source: Allen Laughon, Stanford University

**Affected Gene:** CycB3, EcoIIacZ, Ser, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 10337

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_10337, BL10337

**Organism Name:** y[1] w[1118]; P{w[+mC]=lacW}CycB3[L6540]/TM3, Ser[1]

**Record Creation Time:** 20240911T222231+0000

**Record Last Update:** 20260815T191326+0000

## Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=lacW}CycB3[L6540]/TM3, Ser[1].

No alerts have been found for y[1] w[1118]; P{w[+mC]=lacW}CycB3[L6540]/TM3, Ser[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 3 mentions in open access literature.

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

Garrido D, et al. (2020) Cyclin B3 activates the Anaphase-Promoting Complex/Cyclosome in meiosis and mitosis. PLoS genetics, 16(11), e1009184.

Chen D, et al. (2018) Cyclin B3 Deficiency Impairs Germline Stem Cell Maintenance and Its Overexpression Delays Cystoblast Differentiation in Drosophila Ovary. International journal of molecular sciences, 19(1).

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in Drosophila. The Journal of cell biology, 217(12), 4106.