

Resource Summary Report

Generated by [NIF](#) on Aug 4, 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: 20260801T194712+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].

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](#) .

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.