

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 17, 2026

w[1118]; Df(2L)BSC291/CyO

RRID:BDSC_23676

Type: Organism

Proper Citation

RRID:BDSC_23676

Organism Information

URL: <https://n2t.net/bdsc:23676>

Proper Citation: RRID:BDSC_23676

Description: Drosophila melanogaster with name w[1118]; Df(2L)BSC291/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: asRNA:CR44989, CG13784, CG13786, CG31909, CG43799, CG43800, CG4496, CG4497, CG4502, lncRNA:CR44610, lncRNA:CR44611, lncRNA:CR44612, lncRNA:CR44613, lncRNA:CR45304, lncRNA:CR46196, lncRNA:CR46210, mEFG1, MICU1, milt, Mnn1, Mst27D, Ndae1, Nuf2, Pvf2, Pvf3, Sem1, Ugt307A1, wg, Wnt10, Wnt4, Wnt6, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 23676

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23676, BDSC:23676, BL23676

Organism Name: w[1118]; Df(2L)BSC291/CyO

Record Creation Time: 20240911T222410+0000

Record Last Update: 20260912T203418+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC291/CyO.

No alerts have been found for w[1118]; Df(2L)BSC291/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

Gracia-Latorre E, et al. (2022) A single WNT enhancer drives specification and regeneration of the *Drosophila* wing. *Nature communications*, 13(1), 4794.

Bosch JA, et al. (2020) Gene Knock-Ins in *Drosophila* Using Homology-Independent Insertion of Universal Donor Plasmids. *Genetics*, 214(1), 75.

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. *PLoS genetics*, 16(12), e1009228.

Li X, et al. (2020) The Mediator CDK8-Cyclin C complex modulates Dpp signaling in *Drosophila* by stimulating Mad-dependent transcription. *PLoS genetics*, 16(5), e1008832.

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