

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

w[1118]; Df(2L)BSC241/CyO

RRID:BDSC_9716

Type: Organism

Proper Citation

RRID:BDSC_9716

Organism Information

URL: <https://n2t.net/bdsc:9716>

Proper Citation: RRID:BDSC_9716

Description: Drosophila melanogaster with name w[1118]; Df(2L)BSC241/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: ab, Acp32CD, Art8, asRNA:CR44182, asRNA:CR45778, asRNA:CR46264, AstC, AstCC, Boh2, Ca-beta, cana, CG14913, CG14915, CG14926, CG16854, CG18666, CG31867, CG33695, CG43725, CG4751, CG6230, cmet, CR34664, Csl4, Dnaaf4, dUTPase, Ge-1, Gr32a, Gyc32E, Hgd, Idua, l(2)gd1, lncRNA:CR43409, lncRNA:CR43681, lncRNA:CR43721, lncRNA:CR43859, lncRNA:CR44583, lncRNA:CR44584, lncRNA:CR44585, lncRNA:CR44586, lncRNA:CR45725, mre11, Nup154, Nup160, Osi21, Phgdh, Ppt2, Reps, RfC38, salm, salr, Samuel, Vm32E, Wdr59, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9716

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9716, BDSC:9716, BL9716

Organism Name: w[1118]; Df(2L)BSC241/CyO

Record Creation Time: 20240911T222227+0000

Record Last Update: 20260919T202531+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC241/CyO.

No alerts have been found for w[1118]; Df(2L)BSC241/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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

Marion SB, et al. (2026) Transposable elements contribute substantially to naturally occurring genetic lethality in *Drosophila melanogaster*. *PLoS biology*, 24(3), e3003467.

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.