

Resource Summary Report

Generated by [ASWG](#) on Aug 6, 2026

w[1118]; Df(2L)BSC110/CyO

RRID:BDSC_8835

Type: Organism

Proper Citation

RRID:BDSC_8835

Organism Information

URL: <https://n2t.net/bdsc:8835>

Proper Citation: RRID:BDSC_8835

Description: Drosophila melanogaster with name w[1118]; Df(2L)BSC110/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: asRNA:CR43820, CG14036, CG14042, CG31650, CG33995, CG44000, CG44001, CG9121, Col4a1, eIF3h, His3.3A, lncRNA:CR45291, Nepl3, qtc, Rpn11, senju, SP555, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8835

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8835, BL8835

Organism Name: w[1118]; Df(2L)BSC110/CyO

Record Creation Time: 20240911T222220+0000

Record Last Update: 20260801T194659+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC110/CyO.

No alerts have been found for w[1118]; Df(2L)BSC110/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Salzler HR, et al. (2024) Set2 and H3K36 regulate the Drosophila male X chromosome in a context-specific manner, independent from MSL complex spreading. bioRxiv : the preprint server for biology.

Brown JC, et al. (2024) Lysine-36 of Drosophila histone H3.3 supports adult longevity. G3 (Bethesda, Md.), 14(4).

Brown JC, et al. (2023) Lysine-36 of Drosophila histone H3.3 supports adult longevity. bioRxiv : the preprint server for biology.

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.

Leatham-Jensen M, et al. (2019) Lysine 27 of replication-independent histone H3.3 is required for Polycomb target gene silencing but not for gene activation. PLoS genetics, 15(1), e1007932.

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