

Resource Summary Report

Generated by [Kravitz](#) on Sep 9, 2026

w[1118]; Df(3L)BSC451/TM6C, Sb[1] cu[1]

RRID:BDSC_24955

Type: Organism

Proper Citation

RRID:BDSC_24955

Organism Information

URL: <https://n2t.net/bdsc:24955>

Proper Citation: RRID:BDSC_24955

Description: Drosophila melanogaster with name w[1118]; Df(3L)BSC451/TM6C, Sb[1] cu[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, asRNA:CR45960, CG11404, CG11425, CG11426, CG11437, CG11438, CG11449, CG11523, CG14454, CG14455, CG14456, CG14459, CG32450, CG33766, CG33767, CG33768, CG33769, CG33770, CG33771, CG33772, CG43312, CG43329, CG43330, CG43331, Csp, Ddx1, Hem, IleRS, Jhbp6, laza, lncRNA:CR43270, lncRNA:CR45035, lncRNA:CR45236, lncRNA:CR45237, lncRNA:CR45381, lncRNA:CR45382, lncRNA:CR45429, lncRNA:CR45430, lncRNA:CR45431, lncRNA:CR45962, lncRNA:CR45963, lncRNA:CR45964, lncRNA:CR45965, lncRNA:CR45966, lncRNA:CR45967, lncRNA:CR45971, lncRNA:CR45972, lncRNA:CR46348, mir-957, mir-958, msopa, ND-B14.5AL, olf413, Rich, RpLP0, Sfp79B, sisRNA:3, SrpK79D, Ten-m, Trxr2, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 24955

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24955, BDSC:24955, BL24955

Organism Name: w[1118]; Df(3L)BSC451/TM6C, Sb[1] cu[1]

Record Creation Time: 20240911T222422+0000

Record Last Update: 20260905T140145+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)BSC451/TM6C, Sb[1] cu[1].

No alerts have been found for w[1118]; Df(3L)BSC451/TM6C, Sb[1] cu[1].

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 [Kravitz](#) .

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

Kumar N, et al. (2026) Identification of a cytosol-to-nucleus feedback loop that regulates neuronal microtubule nucleation. *The Journal of cell biology*, 225(3).

Espinoza CY, et al. (2020) Detecting New Allies: Modifier Screen Identifies a Genetic Interaction Between Imaginal disc growth factor 3 and combover, a Rho-kinase Substrate, During Dorsal Appendage Tube Formation in *Drosophila*. *G3 (Bethesda, Md.)*, 10(10), 3585.

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.

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

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