

Resource Summary Report

Generated by SPARC SAWG on Sep 1, 2026

w[1118]; Df(3R)BSC461/TM6C, Sb[1] cu[1]

RRID:BDSC_24965

Type: Organism

Proper Citation

RRID:BDSC_24965

Organism Information

URL: <https://n2t.net/bdsc:24965>

Proper Citation: RRID:BDSC_24965

Description: Drosophila melanogaster with name w[1118]; Df(3R)BSC461/TM6C, Sb[1] cu[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, 5Ptasel, Alg9, asRNA:CR45214, asRNA:CR46099, bai, bam, beta4GalT7, Bili, Cad96Ca, Cad96Cb, CG10513, CG10514, CG11786, CG11790, CG11791, CG11836, CG11839, CG11854, CG11858, CG11878, CG11889, CG11891, CG11892, CG11893, CG11920, CG13653, CG13654, CG13658, CG31098, CG31103, CG31104, CG31106, CG31109, CG31111, CG31115, CG31300, CG31510, CG33095, CG33096, CG34027, CG45095, Clbn, CR13656, CR43310, dan, danr, EMC6, fd96Ca, fd96Cb, GlnRS, Hr96, Jhbp7, Kdsr, lncRNA:CR46098, lncRNA:CR46474, lobo, Mocs2A, Mocs2B, Nepl16, Nup358, Nup37, PQBP1, Rer1, RIOK2, RpS27, Saysd1, shams, Sil1, sisRNA:CR46364, Smg6, stac, Stt3B, tnc, to, TTLL5, veli, vig2, Ythdf, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 24965

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24965, BL24965

Organism Name: w[1118]; Df(3R)BSC461/TM6C, Sb[1] cu[1]

Record Creation Time: 20240911T222422+0000

Record Last Update: 20260829T185845+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)BSC461/TM6C, Sb[1] cu[1].

No alerts have been found for w[1118]; Df(3R)BSC461/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 7 mentions in open access literature.

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

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).

Wang Y, et al. (2023) hkb is required for DIP-?? expression and target recognition in the *Drosophila* neuromuscular circuit. *bioRxiv : the preprint server for biology*.

Kan L, et al. (2021) A neural m6A/Ythdf pathway is required for learning and memory in *Drosophila*. *Nature communications*, 12(1), 1458.

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.