

Resource Summary Report

Generated by [kravitz2](#) on Sep 7, 2026

w[1118]; Df(3R)BSC321/TM6C, Sb[1] cu[1]

RRID:BDSC_24909

Type: Organism

Proper Citation

RRID:BDSC_24909

Organism Information

URL: <https://n2t.net/bdsc:24909>

Proper Citation: RRID:BDSC_24909

Description: Drosophila melanogaster with name w[1118]; Df(3R)BSC321/TM6C, Sb[1] cu[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, asRNA:CR45208, asRNA:CR46101, CG4730, CG4743, CG5039, jigr1, Lgr3, lncRNA:CR45225, lncRNA:CR45917, mir-92a, mir-92b, RASSF8, Tnks, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 24909

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24909, BDSC:24909, BL24909

Organism Name: w[1118]; Df(3R)BSC321/TM6C, Sb[1] cu[1]

Record Creation Time: 20240911T222421+0000

Record Last Update: 20260905T140144+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)BSC321/TM6C, Sb[1] cu[1].

No alerts have been found for w[1118]; Df(3R)BSC321/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 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

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).

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

Chan EHY, et al. (2021) RASSF8-mediated transport of Echinoid via the exocyst promotes *Drosophila* wing elongation and epithelial ordering. *Development (Cambridge, England)*, 148(20).

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

Iki T, et al. (2020) Modulation of Ago2 Loading by Cyclophilin 40 Endows a Unique Repertoire of Functional miRNAs during Sperm Maturation in *Drosophila*. *Cell reports*, 33(6), 108380.

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.