

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

w[1118]; Df(3R)BSC620/TM6C, cu[1] Sb[1]

RRID:BDSC_25695

Type: Organism

Proper Citation

RRID:BDSC_25695

Organism Information

URL: <https://n2t.net/bdsc:25695>

Proper Citation: RRID:BDSC_25695

Description: Drosophila melanogaster with name w[1118]; Df(3R)BSC620/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, Acph-1, alpha-Man-Ic, asRNA:CR44045, Axn, Capa, CG15517, CG15522, CG15525, CG31036, CG31038, CG34298, CG42557, CG42558, CG7896, CG7903, CG7912, CG7920, Cog7, eIF2Balpha, Jon99Ci, Jon99Cii, Jon99Ciii, lncRNA:CR46111, Mgat2, Nlp, Nph, RpS28a, Sas-6, Tace, TkR99D, trp, Vostok, Vps13B, vul, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25695

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25695, BDSC:25695, BL25695

Organism Name: w[1118]; Df(3R)BSC620/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222429+0000

Record Last Update: 20260919T202816+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)BSC620/TM6C, cu[1] Sb[1].

No alerts have been found for w[1118]; Df(3R)BSC620/TM6C, cu[1] Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

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).

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in *Drosophila*. *American journal of human genetics*, 112(12), 2870.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in *Drosophila*. *bioRxiv : the preprint server for biology*.

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*.

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.

Zhao G, et al. (2019) Kinetochore Proteins Have a Post-Mitotic Function in Neurodevelopment. *Developmental cell*, 48(6), 873.

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