

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

[w\[1118\]; Df\(3L\)BSC289/TM6C, Sb\[1\] cu\[1\]](#)

RRID:BDSC_23674

Type: Organism

Proper Citation

RRID:BDSC_23674

Organism Information

URL: <https://n2t.net/bdsc:23674>

Proper Citation: RRID:BDSC_23674

Description: Drosophila melanogaster with name w[1118]; Df(3L)BSC289/TM6C, Sb[1] cu[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, ABCB7, asRNA:CR45812, asRNA:CR45813, asRNA:CR45814, CG12003, CG12084, CG12091, CG12099, CG12104, CG12105, CG13917, CG13926, CG13928, CG18170, CG2211, CG32313, CG32320, CG33230, CG7879, CG9166, CG9168, CG9173, cue, FucTD, GC, hfp, Hmbs, lml1, indra, Ir62a, lncRNA:CR44842, msd5, Naa30B, Ogdh2, Pcyt1, Pcyt2, Pex10, pns, Psa, Ptp61F, rho, robl62A, ru, SA2, scaRNA:MeU2-48, sncRNA:CR43701, snoRNA:Psi28S-2622, stet, Tmep, tRNA:Glu-CTC-3-1, tRNA:Glu-CTC-3-2, tRNA:Glu-CTC-3-3, tRNA:Glu-CTC-3-4, tRNA:Glu-CTC-3-5, tRNA:Glu-CTC-3-6, tRNA:Glu-CTC-3-7, tRNA:Glu-CTC-3-8, tRNA:Glu-CTC-3-9, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 23674

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23674, BL23674

Organism Name: w[1118]; Df(3L)BSC289/TM6C, Sb[1] cu[1]

Record Creation Time: 20240911T222410+0000

Record Last Update: 20260801T194921+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)BSC289/TM6C, Sb[1] cu[1].

No alerts have been found for w[1118]; Df(3L)BSC289/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 9 mentions in open access literature.

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

Park HG, et al. (2026) Drosophila Abi maintains blood cell homeostasis by promoting clathrin-mediated endocytosis of Notch. The Journal of cell biology, 225(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).

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

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

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.

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

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.

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