

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.