

Resource Summary Report

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[w\[1118\]; Df\(3L\)BSC839/TM6C, Sb\[1\] cu\[1\]](#)

RRID:BDSC_27917

Type: Organism

Proper Citation

RRID:BDSC_27917

Organism Information

URL: <https://n2t.net/bdsc:27917>

Proper Citation: RRID:BDSC_27917

Description: Drosophila melanogaster with name w[1118]; Df(3L)BSC839/TM6C, Sb[1] cu[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, asRNA:CR43944, atk, CG13247, CG13248, CG32428, CG33969, CG42764, CG5199, CG5262, CG5274, CG5282, CG5498, CG5618, CG5665, CG5910, CG5969, CR34711, CR45385, CR6434, CtlP, eRF1, fbl, Hpd, Ide, in, isoQC, kin17, Las, lncRNA:CR43943, lncRNA:CR45176, lncRNA:CR45677, lncRNA:CR45973, mag, mRpL15, ND-39, Prim2, Psn, Rbbp5, RhoBTB, snoRNA:CD38a, snoRNA:CD38b, snoRNA:CD38c, Spn77Bb, Spn77Bc, Tdh, Toll-9, trbl, Uhg8, ZnT77C, zye, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27917

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27917, BL27917

Organism Name: w[1118]; Df(3L)BSC839/TM6C, Sb[1] cu[1]

Record Creation Time: 20240911T222450+0000

Record Last Update: 20260829T185930+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)BSC839/TM6C, Sb[1] cu[1].

No alerts have been found for w[1118]; Df(3L)BSC839/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 6 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).

Ferree PL, et al. (2022) Structure-function analysis of Cdc25Twine degradation at the *Drosophila* maternal-to-zygotic transition. *Fly*, 16(1), 111.

Espinoza CY, et al. (2020) Detecting New Allies: Modifier Screen Identifies a Genetic Interaction Between Imaginal disc growth factor 3 and combover, 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.

Ki Y, et al. (2019) Sleep-promoting effects of threonine link amino acid metabolism in *Drosophila* neuron to GABAergic control of sleep drive. *eLife*, 8.