

Resource Summary Report

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w[1118]; Df(3R)BSC501/TM6C, Sb[1] cu[1]

RRID:BDSC_25005

Type: Organism

Proper Citation

RRID:BDSC_25005

Organism Information

URL: <https://n2t.net/bdsc:25005>

Proper Citation: RRID:BDSC_25005

Description: Drosophila melanogaster with name w[1118]; Df(3R)BSC501/TM6C, Sb[1] cu[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, Alg13, alph, alpha-Man-Ib, Atg14, Brd8, Bub3, Cap-D2, CG11470, CG11882, CG11898, CG11951, CG14506, CG14507, CG14511, CG14515, CG15506, CG1907, CG2006, CG2310, CG2321, CG31041, CG31445, CG34296, CG45544, CG45546, CG7567, CG7568, CG7582, Cisd, Cnx99A, CR31427, Ctl2, Cyt-c1L, dgt6, Diedel, Diedel2, dmrt99B, Dop1R2, Dr, Dup99B, eEF1gamma, eIF2D, FipoQ, Gycalpa99B, jus, lncRNA:CR31044, lncRNA:CR43613, lncRNA:CR44022, lncRNA:CR45547, lncRNA:CR45568, lncRNA:CR45569, lncRNA:CR46108, Mesh1, mir-279, mir-996, Naa40, ND-20L, Obp99a, Obp99b, Obp99c, Obp99d, Pcd, Pdhb, Pgam1, ppk19, ppk20, ppk21, ppk30, Psat, Ptp99A, rdog, Rpn2, Slbp, SP1029, Spase12, stg, superdeath, Trc8, Usp1, Vha100-1, yem, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25005

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25005, BL25005

Organism Name: w[1118]; Df(3R)BSC501/TM6C, Sb[1] cu[1]

Record Creation Time: 20240911T222422+0000

Record Last Update: 20260808T194615+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)BSC501/TM6C, Sb[1] cu[1].

No alerts have been found for w[1118]; Df(3R)BSC501/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 [ASWG](#) .

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).

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.

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