

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[w\[1118\]; Df\(3L\)BSC815,
P+PBac{w\[+mC\]=XP3.WH3}BSC815/TM6C, Sb\[1\]
cu\[1\]](#)

RRID:BDSC_27576

Type: Organism

Proper Citation

RRID:BDSC_27576

Organism Information

URL: <https://n2t.net/bdsc:27576>

Proper Citation: RRID:BDSC_27576

Description: Drosophila melanogaster with name w[1118]; Df(3L)BSC815, P+PBac{w[+mC]=XP3.WH3}BSC815/TM6C, Sb[1] cu[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, Arl5, Bl-1, Cbl, cert, CG13667, CG13670, CG13671, CG32354, CG34461, CG34462, CG43059, CG43163, CG6983, CG7083, CG7120, CG7182, CG7194, CG7201, Cpr66Cb, Cpsf6, Culd, Dscam4, Exo70, GAPcenA, Gr66a, Gug, Idh, ImpE1, Jon66Ci, Jon66Cii, lncRNA:CR45409, mir-4913, mkg-p, mtrm, Oseg1, Pex2, Prim1, Rab19, Sbp2, Tpt, Unr, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27576

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27576, BDSC:27576, BL27576

Organism Name: w[1118]; Df(3L)BSC815, P+PBac{w[+mC]=XP3.WH3}BSC815/TM6C, Sb[1] cu[1]

Record Creation Time: 20240911T222447+0000

Record Last Update: 20260919T202845+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)BSC815, P+PBac{w[+mC]=XP3.WH3}BSC815/TM6C, Sb[1] cu[1].

No alerts have been found for w[1118]; Df(3L)BSC815, P+PBac{w[+mC]=XP3.WH3}BSC815/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 [dkNET](#) .

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).

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.

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.

Guo H, et al. (2019) Disruptive variants of CSDE1 associate with autism and interfere with neuronal development and synaptic transmission. *Science advances*, 5(9), eaax2166.

Tang HW, et al. (2018) The TORC1-Regulated CPA Complex Rewires an RNA Processing Network to Drive Autophagy and Metabolic Reprogramming. *Cell metabolism*, 27(5), 1040.

Koon AC, et al. (2018) Drosophila Exo70 Is Essential for Neurite Extension and Survival under Thermal Stress. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(37), 8071.

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