

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

[w\[1118\]; Df\(3R\)BSC728,
P+PBac{w\[+mC\]=XP3.RB5}BSC728/TM6C, Sb\[1\]
cu\[1\]](#)

RRID:BDSC_26580

Type: Organism

Proper Citation

RRID:BDSC_26580

Organism Information

URL: <https://n2t.net/bdsc:26580>

Proper Citation: RRID:BDSC_26580

Description: Drosophila melanogaster with name w[1118]; Df(3R)BSC728, P+PBac{w[+mC]=XP3.RB5}BSC728/TM6C, Sb[1] cu[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, asRNA:CR46470, blp, CG10185, CG31088, CG32856, CG34276, CG4287, CG46383, CG5013, CG5478, CG5516, Fbxl7, GATAe, Hel89B, IKKbeta, Jhbp4, Jhbp5, lncRNA:CR42839, lncRNA:CR44133, lncRNA:CR45212, lncRNA:CR46028, Mhcl, mor, msps, pnr, Rbf2, Sap47, srp, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 26580

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26580, BL26580

Organism Name: w[1118]; Df(3R)BSC728, P+PBac{w[+mC]=XP3.RB5}BSC728/TM6C, Sb[1] cu[1]

Record Creation Time: 20240911T222437+0000

Record Last Update: 20260808T194631+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)BSC728, P+PBac{w[+mC]=XP3.RB5}BSC728/TM6C, Sb[1] cu[1].

No alerts have been found for w[1118]; Df(3R)BSC728, P+PBac{w[+mC]=XP3.RB5}BSC728/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 8 mentions in open access literature.

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

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.

Harris N, et al. (2018) Molecular Interface of Neuronal Innate Immunity, Synaptic Vesicle Stabilization, and Presynaptic Homeostatic Plasticity. *Neuron*, 100(5), 1163.

Bosch JA, et al. (2014) The *Drosophila* F-box protein Fbxl7 binds to the protocadherin fat and regulates Dachs localization and Hippo signaling. *eLife*, 3, e03383.