

Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

[w\[1118\]; Df\(3R\)ED5177,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED5177/TM6C,
cu\[1\] Sb\[1\]](#)

RRID:BDSC_8103

Type: Organism

Proper Citation

RRID:BDSC_8103

Organism Information

URL: <https://n2t.net/bdsc:8103>

Proper Citation: RRID:BDSC_8103

Description: Drosophila melanogaster with name w[1118]; Df(3R)ED5177, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5177/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: cu, asl, asRNA:ASTR, asRNA:CR46135, Atu, Dph4, kra, Rga, SecS, sisRNA:1, Spec2, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8103

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8103, BL8103

Organism Name: w[1118]; Df(3R)ED5177, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5177/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222213+0000

Record Last Update: 20260808T194335+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)ED5177, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5177/TM6C, cu[1] Sb[1].

No alerts have been found for w[1118]; Df(3R)ED5177, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5177/TM6C, cu[1] Sb[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 [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).

Sperling AL, et al. (2023) A genetic basis for facultative parthenogenesis in *Drosophila*. *Current biology : CB*, 33(17), 3545.

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.

Zhao G, et al. (2019) Kinetochore Proteins Have a Post-Mitotic Function in Neurodevelopment. *Developmental cell*, 48(6), 873.

Hope KA, et al. (2019) A genome-wide enhancer/suppressor screen for Dube3a interacting genes in *Drosophila melanogaster*. *Scientific reports*, 9(1), 2382.

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