

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[w\[1118\]; Df\(3R\)ED5518,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED5518/TM6C,
cu\[1\] Sb\[1\]](#)

RRID:BDSC_9084

Type: Organism

Proper Citation

RRID:BDSC_9084

Organism Information

URL: <https://n2t.net/bdsc:9084>

Proper Citation: RRID:BDSC_9084

Description: Drosophila melanogaster with name w[1118]; Df(3R)ED5518, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5518/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Flies have curly wings from deletion of cu locus. Donor: DrosDel Project

Affected Gene: cu, Ak3, Arfp, asRNA:CR31144, asRNA:CR45056, bumpel, CG10898, CG14696, CG14708, CG17187, CG17230, CG17721, CG17726, CG17734, CG18577, CG31388, CG31441, CG43449, CG45676, CG4757, CG4820, CG5276, CG5281, CG5342, CG6621, CG6689, CG6693, CG6790, CG6791, CheA86a, Dlst, Dph3, dpr4, dpr5, Dtd, Exd2, fabp, GCC88, Ipo9, Irbp, Jupiter, KP78a, KP78b, Leash, lncRNA:cherub, lncRNA:CR31386, lncRNA:CR44940, lncRNA:CR45055, lncRNA:CR45561, lncRNA:CR45577, lncRNA:CR45578, lncRNA:CR45579, lncRNA:CR45581, lncRNA:CR46007, lncRNA:CR46008, lncRNA:CR46009, lncRNA:CR46010, lncRNA:TS25, mAcon2, mgr, mir-4945, Mrp4, mRpl40, ninaG, PGRP-LB, pros, Rpl24-like, Rpl3, Rps25, sals, scpr-A, scpr-B, scpr-C, SdhC, SdhCL, sea, side-VI, snoRNA:CD23, snoRNA:CD37, snoRNA:CD47, snoRNA:Irpb-a, snoRNA:Psi28S-291, Sptz, Tctp, Teng14, Ugt302C1, Ugt302E1, Ugt302K1, Ugt303A1, Ugt304A1, Ugt35A1, Ugt35B1, Ugt35C1, Ugt35E1, Ugt35E2, wkd, ZnT86D, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9084

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9084, BL9084

Organism Name: w[1118]; Df(3R)ED5518,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5518/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222222+0000

Record Last Update: 20260808T194345+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)ED5518,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5518/TM6C, cu[1] Sb[1].

No alerts have been found for w[1118]; Df(3R)ED5518,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5518/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 4 mentions in open access literature.

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

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.

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.