

Resource Summary Report

Generated by [dkNET](#) on Aug 28, 2026

[w\[1118\]; Df\(3R\)ED5664,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED5664/TM6C,
cu\[1\] Sb\[1\]](#)

RRID:BDSC_24137

Type: Organism

Proper Citation

RRID:BDSC_24137

Organism Information

URL: <https://n2t.net/bdsc:24137>

Proper Citation: RRID:BDSC_24137

Description: Drosophila melanogaster with name w[1118]; Df(3R)ED5664, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5664/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: cu, Art3, asRNA:CR45600, btsz, Caf1-55, CG12241, CG14855, CG14856, CG14857, CG14860, CG14861, CG31344, CG33331, CG33332, CG3610, CG3631, CG3817, CG3984, CG3987, CG4210, CG42542, CG42788, CG6654, CG6912, CG6966, CG6974, CG7362, CG7530, CycC, Dph2, dpr9, eff, GlyS, Gyc88E, jvl, kibra, Kpc1, lncRNA:CR44944, lncRNA:CR45598, lncRNA:CR45599, lncRNA:CR46024, lncRNA:CR46199, Mau2, Mf, mir-2493, mir-3644, mir-9383, Nup93-2, Polr2G, RpL10Aa, RpS5b, Rrp6, Sdr, SIDL, smp-30, Spn88Ea, Spn88Eb, UQCR-C1, VhaPPA1-1, VhaPPA1-2, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 24137

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24137, BL24137

Organism Name: w[1118]; Df(3R)ED5664,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5664/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222414+0000

Record Last Update: 20260826T175331+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)ED5664,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5664/TM6C, cu[1] Sb[1].

No alerts have been found for w[1118]; Df(3R)ED5664,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5664/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 8 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).

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.

Tyra LK, et al. (2020) Yorkie Growth-Promoting Activity Is Limited by Atg1-Mediated Phosphorylation. *Developmental cell*, 52(5), 605.

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.