

# Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 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:** 20260808T194606+0000

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## 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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

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.