

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 21, 2026

[w\[1118\]; Df\(3R\)ED6025,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED6025/TM6C,
cu\[1\] Sb\[1\]](#)

RRID:BDSC_8964

Type: Organism

Proper Citation

RRID:BDSC_8964

Organism Information

URL: <https://n2t.net/bdsc:8964>

Proper Citation: RRID:BDSC_8964

Description: Drosophila melanogaster with name w[1118]; Df(3R)ED6025, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6025/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: cu, Acsx1L, Acsx1R, Acsx2, Acsx3, Acsx4, Arc42, Ask1, bnl, CG17186, CG17190, CG17193, CG17199, CG31206, CG31213, CG31219, CG31220, CG31459, CG33934, CG34286, CG4362, CG4367, CG4390, CG4424, CG4459, CG4462, CG4465, CG4572, CG46042, CG4686, CG4733, CG4770, CG4783, CG4854, CG5023, CG6184, CG6195, CG7432, cic, ClpX, GluClalpha, Gr92a, hpRNA:1, Hs6st, idc, Indy2, Ire1, Leo1L, lncRNA:CR42836, lncRNA:CR43282, lncRNA:CR43488, lncRNA:CR45047, lncRNA:CR45048, lncRNA:CR46040, lncRNA:CR46043, mdic, MED25, MICU3, mira, Mrm2, Mrp5, Naam, ninaE, Nlg4, Nup58, Orp8, ort, PIG-L, psidin, Regnase-1, Rh3, RhoGAP92B, Sordl, Surf6, trem, tRNA:Ala-AGC-2-11, tRNA:Thr-AGT-1-7, tRNA:Val-CAC-2-5, tRNA:Val-CAC-2-6, Vha13, Xport-A, Xport-B, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8964

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8964, BDSC:8964, BL8964

Organism Name: w[1118]; Df(3R)ED6025,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6025/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222221+0000

Record Last Update: 20260919T202519+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)ED6025,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6025/TM6C, cu[1] Sb[1].

No alerts have been found for w[1118]; Df(3R)ED6025,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6025/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 [SPARC SAWG](#) .

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).

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

Sanfilippo P, et al. (2024) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. *Neuron*, 112(6), 942.

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.

Sanfilippo P, et al. (2023) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. *bioRxiv* : the preprint server for biology.

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. *PLoS genetics*, 16(12), e1009228.

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.

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.