

Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

[w\[1118\]; Df\(3R\)ED10642,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED10642/TM6C,
cu\[1\] Sb\[1\]](#)

RRID:BDSC_9482

Type: Organism

Proper Citation

RRID:BDSC_9482

Organism Information

URL: <https://n2t.net/bdsc:9482>

Proper Citation: RRID:BDSC_9482

Description: Drosophila melanogaster with name w[1118]; Df(3R)ED10642, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED10642/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: cu, asRNA:CR46029, Cad89D, Ccdc114, CG10340, CG10345, CG10405, CG12783, CG14883, CG14891, CG14892, CG14893, CG14903, CG17560, CG17562, CG42232, CG42342, CSN5, Decay, Der-2, Dhfr, Fas1, Gr89a, Gyc89Da, Gyc89Db, lncRNA:CR46030, mir-2494, NPF, Pak3, Scp2, Sdhaf3, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9482

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9482, BL9482

Organism Name: w[1118]; Df(3R)ED10642, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED10642/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222225+0000

Record Last Update: 20260815T191318+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)ED10642, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED10642/TM6C, cu[1] Sb[1].

No alerts have been found for w[1118]; Df(3R)ED10642, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED10642/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 7 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).

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.

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.