

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

[w\[1118\]; Df\(3L\)ED4457,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED4457/TM6C,
cu\[1\] Sb\[1\]](#)

RRID:BDSC_9355

Type: Organism

Proper Citation

RRID:BDSC_9355

Organism Information

URL: <https://n2t.net/bdsc:9355>

Proper Citation: RRID:BDSC_9355

Description: Drosophila melanogaster with name w[1118]; Df(3L)ED4457, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4457/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: cu, Adi1, APP-BP1, Aps, asRNA:CR45171, Blos2, Blos4, CG12362, CG12522, CG12523, CG14147, CG14151, CG14153, CG14154, CG18628, CG32061, CG32069, CG32071, CG32073, CG32075, CG32079, CG32081, CG33493, CG33947, CG34001, CG34012, CG34238, CG42521, CG42535, CG42536, CG42831, CG43127, CG43245, CG43693, CG45101, CG46430, CG46439, CG6310, CG6321, CG6409, CG6418, CG6527, CG7888, CG8003, Cnep1r2, Cpr67Fa1, Cpr67Fa2, Cpr67Fb, CR34706, cyri, E(z), Elo68alpha, Elo68beta, emei, Fad2, FoxK, galla-2, Gem3, hay, Ir67b, Ir67c, Irbp18, Iyd, JIL-1, klu, lncRNA:CR43990, lncRNA:CR44347, lncRNA:CR44543, lncRNA:CR44544, lncRNA:CR44545, lncRNA:CR44546, lncRNA:CR44547, lncRNA:CR45119, lncRNA:CR45169, lncRNA:CR45245, lncRNA:CR45246, lncRNA:CR45247, lncRNA:CR45248, lncRNA:CR45249, lncRNA:CR45745, lncRNA:CR46006, lncRNA:CR46212, lncRNA:CR46230, lncRNA:CR46231, mir-276a, Mocs1, mRpL2, NaPi-III, ND-13B, NijA, Noc1, OXA1L, oya, Pfdn2, Rbfox1, S-Lap3, S-Lap4, simj, snoRNA:CD71, Sod1, SuUR, tna, Ufd1, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9355

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9355, BL9355

Organism Name: w[1118]; Df(3L)ED4457,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4457/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222224+0000

Record Last Update: 20260801T194702+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)ED4457,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4457/TM6C, cu[1] Sb[1].

No alerts have been found for w[1118]; Df(3L)ED4457,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4457/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 [RRID](#) .

Geier B, et al. (2023) Drosophila UBE3A regulates satiety signaling through the Piezo mechanosensitive ion channel. Research square.

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.

Espinoza CY, et al. (2020) Detecting New Allies: Modifier Screen Identifies a Genetic Interaction Between Imaginal disc growth factor 3 and combover, a Rho-kinase Substrate, During Dorsal Appendage Tube Formation in Drosophila. G3 (Bethesda, Md.), 10(10), 3585.

Hope KA, et al. (2019) A genome-wide enhancer/suppressor screen for Dube3a interacting genes in Drosophila melanogaster. Scientific reports, 9(1), 2382.

Nazario-Toole AE, et al. (2018) The Splicing Factor RNA-Binding Fox Protein 1 Mediates the Cellular Immune Response in *Drosophila melanogaster*. *Journal of immunology* (Baltimore, Md. : 1950), 201(4), 1154.

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in *Drosophila*. *The Journal of cell biology*, 217(12), 4106.