Resource Summary Report

Generated by Kravitz on Sep 16, 2026

w[1118]; Df(3L)ED4486, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4486/TM6C, cu[1] Sb[1]

RRID:BDSC_8072
Type: Organism

Proper Citation

RRID:BDSC_8072

Organism Information

URL: https://n2t.net/bdsc:8072

Proper Citation: RRID:BDSC_8072

Description: Drosophila melanogaster with name w[1118]; Df(3L)ED4486, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4486/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: cu, Abhd18, Adk2, Ankrd11, anw, ara, asRNA:CR45445, asRNA:CR46251, Atg1, caup, CG10752, CG10943, CG10969, CG10973, CG11262, CG11263, CG11267, CG12520, CG14118, CG14120, CG17666, CG17672, CG32106, CG32107, CG32109, CG32110, CG32115, CG32117, CG34242, CG4069, CG42588, CG42709, CG43894, CR14117, CR46461, Cul6, eIF2beta, Ent3, Gcn5, Hip1, Icmt, Klc, lncRNA:CR32111, lncRNA:CR43431, lncRNA:CR43612, lncRNA:CR44552, lncRNA:CR44553, lncRNA:CR45157, lncRNA:CR45168, lncRNA:CR45172, lncRNA:CR45748, Mdh2b, Mdh2c, MICAL-like, mirr, mRpL20, nebu, nst, Or69a, Pmm2, Ptp69D, RpS12, Sap130, Sf3a2, SmD1, snoRNA:CD25a, snoRNA:CD25b, sowah, sti, tral, Tsf2, ver, Vps13D, Wbp2, Zmynd10, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8072

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8072, BDSC:8072, BL8072

Organism Name: w[1118]; Df(3L)ED4486, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4486/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222213+0000

Record Last Update: 20260912T203141+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)ED4486, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4486/TM6C, cu[1] Sb[1].

No alerts have been found for w[1118]; Df(3L)ED4486, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4486/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 Kravitz .

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

Zhang T, et al. (2025) Angel wing: a class of alternative splicing regulators in animals. Nucleic acids research, 53(18).

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.

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.

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