Resource Summary Report

Generated by ASWG on Aug 20, 2026

w[1118]; Df(3L)ED4606, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4606/TM6C, cu[1] Sb[1]

RRID:BDSC_8078
Type: Organism

Proper Citation

RRID:BDSC_8078

Organism Information

URL: https://n2t.net/bdsc:8078

Proper Citation: RRID:BDSC_8078

Description: Drosophila melanogaster with name w[1118]; Df(3L)ED4606, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4606/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: cu, Abl, Agpat3, Agpat4, aos, Apl, Arts, asRNA:CR43891, asRNA:CR45663, asRNA:CR45865, asRNA:CR45890, asRNA:CR45894, asRNA:CR45895, asRNA:CR46033, ATPsynbetaL, Baldspot, CG13026, CG13031, CG13032, CG13033, CG13038, CG13039, CG13040, CG13041, CG13042, CG13043, CG13044, CG13045, CG13046, CG13047, CG13048, CG13049, CG13050, CG13051, CG13053, CG13054, CG13055, CG13056, CG13058, CG13059, CG13060, CG13062, CG13063, CG13064, CG13065, CG13066, CG13067, CG13068, CG13069, CG13070, CG13071, CG13073, CG13074, CG18814, CG32152, CG32163, CG33060, CG33061, CG33158, CG33257, CG33687, CG33688, CG33689, CG33795, CG33796, CG34247, CG34248, CG4098, CG4101, CG4229, CG42514, CG42718, CG42852, CG43249, CG43295, CG43373, CG43954, CG44836, CG4842, CG4950, CG4962, CG4982, CG4998, CG5151, CG5157, CG5235, CG9692, CG9701, CG9705, ClC-c, Cpr72Ea, Cpr72Eb, Cpr72Ec, CR18217, CR43727, Dab, Dbp73D, dls, dsx-c73A, elg1, fax, Gagr, Galphaf, GluRS-m, Golgin104, Hsc20, IleRS-m, IntS9, l(3)72Dn, l(3)72Dp, l(3)72Dr, l(3)73Ah, Lasp, lncRNA:CR32160, lncRNA:CR45179, lncRNA:CR45241, lncRNA:CR45437, lncRNA:CR45664, lncRNA:CR45754, lncRNA:CR45755, lncRNA:CR45893, lncRNA:CR45897, lncRNA:CR46214, mbf1, MED10, Mipp1, Mo25, mPges2, mRpS34, mus302, Nplp3, Nrt, nxf2, PDCD-5, Pdh, Pgm1, PGRP-SB1, PGRP-

SB2, Prosbeta6, RAF2, retinin, ringer, roq, Rpn12, Serinc, Smn, snRNA:U12, spd-2, SsRbeta, st, Strump, Syx8, Taf4, Tasp1, Tcs3, Tmx3, tra, tRNA:Met-CAT-1-3, tRNA:Met-CAT-1-4, Trs20, TyrRS, UQCR-6.4L, UQCR-C2, zetaCOP, Zn72D, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8078

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8078, BL8078

Organism Name: w[1118]; Df(3L)ED4606, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4606/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222213+0000

Record Last Update: 20260815T191305+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)ED4606, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4606/TM6C, cu[1] Sb[1].

No alerts have been found for w[1118]; Df(3L)ED4606, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED4606/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 8 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).

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.

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

Carvajal-Garcia J, et al. (2020) The Drosophila melanogaster Ortholog of RFWD3 Functions Independently of RAD51 During DNA Repair. G3 (Bethesda, Md.), 10(3), 999.

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.