

Resource Summary Report

Generated by [Kravitz](#) on Sep 6, 2026

w[1118]; Df(2L)ED678,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED678/SM6a

RRID:BDSC_8906

Type: Organism

Proper Citation

RRID:BDSC_8906

Organism Information

URL: <https://n2t.net/bdsc:8906>

Proper Citation: RRID:BDSC_8906

Description: Drosophila melanogaster with name w[1118]; Df(2L)ED678, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED678/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: Aldh, alien, asRNA:CR43865, aust, borr, brwl, CG12439, CG13101, CG13102, CG13108, CG13110, CG13113, CG13114, CG17005, CG17855, CG17906, CG18088, CG18661, CG18662, CG31609, CG31709, CG31883, CG31886, CG32982, CG32984, CG32985, CG33298, CG33723, CG34181, CG3748, CG3769, CG42847, CG43350, CG4438, CG46468, CG9525, CG9541, CG9555, CG9568, CG9582, CG9586, Cks30A, Cpr30B, CR43734, DIP-zeta, Eaat1, Fbp2, FucTB, gcm, Gdi, Ggamma30A, jp, lectin-30A, lncRNA:CR42844, lncRNA:CR43404, lncRNA:CR43769, lncRNA:CR44149, lncRNA:CR44352, lncRNA:CR44482, lncRNA:CR44483, lncRNA:CR44615, lncRNA:CR44616, lncRNA:CR44617, lncRNA:CR44802, lncRNA:CR45262, lncRNA:CR45456, lncRNA:CR45457, Mco1, Mtpalpha, numb, Oatp30B, Or30a, Rcd-1r, rost, RpS28-like, scat, Shawl, tai, Toll-4, tRNA:Thr-AGT-1-1, Try29F, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8906

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8906, BDSC:8906, BL8906

Organism Name: w[1118]; Df(2L)ED678,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED678/SM6a

Record Creation Time: 20240911T222220+0000

Record Last Update: 20260905T135853+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)ED678,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED678/SM6a.

No alerts have been found for w[1118]; Df(2L)ED678,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED678/SM6a.

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](#) .

Marion SB, et al. (2026) Transposable elements contribute substantially to naturally occurring genetic lethality in *Drosophila melanogaster*. PLoS biology, 24(3), e3003467.

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

Schweibenz CK, et al. (2024) The *Drosophila* EcR-Hippo component Taiman promotes epithelial cell fitness by control of the Dally-like glypican and Wg gradient. 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.