

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[w\[1118\]; Df\(2R\)ED2747,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED2747/SM6a](#)

RRID:BDSC_9278

Type: Organism

Proper Citation

RRID:BDSC_9278

Organism Information

URL: <https://n2t.net/bdsc:9278>

Proper Citation: RRID:BDSC_9278

Description: Drosophila melanogaster with name w[1118]; Df(2R)ED2747, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED2747/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: AsnRS-m, asRNA:CR44390, asRNA:CR45144, asRNA:CR45145, Cbp53E, CG15614, CG30460, CG30461, CG34190, CG43327, CG43328, CG43371, CG43788, CG43789, CG6421, CG6426, CG6429, CG6435, CG6472, CG6665, CG6805, CG6984, CG8910, CG9010, CG9646, Dark, Dek, eEF1beta, Ehbp1, fat-spondin, Fen1, GstS1, Gtf3c3, inaC, IntS8, lncRNA:CR43650, lncRNA:CR44376, lncRNA:CR44377, lncRNA:CR44466, lncRNA:CR44467, mir-8, mir-990, Mov10, mute, NiPp1, Paip1, PIG-V, Pkc53E, Psi, RhoGEF2, SmydA-6, SmydA-7, snoRNA:CD77, snoRNA:Dek-a, Sply, ste24a, ste24b, ste24c, tef, tRNA:Gly-GCC-1-8, Ufm1, Ugt37C1, Vha16-4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9278

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9278, BL9278

Organism Name: w[1118]; Df(2R)ED2747,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED2747/SM6a

Record Creation Time: 20240911T222223+0000

Record Last Update: 20260801T194701+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)ED2747,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED2747/SM6a.

No alerts have been found for w[1118]; Df(2R)ED2747,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED2747/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

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

Johnson E, et al. (2024) Genetic Mapping of prod E.3.3 , a New Lethal Allele of prod. *microPublication biology*, 2024.

Nowaskie RR, et al. (2023) clifford B.4.1 , an allele of CG1603 , causes tissue overgrowth in the *Drosophila melanogaster* eye. *microPublication biology*, 2023.

Evans CJ, et al. (2022) The I.3.2 developmental mutant has a single nucleotide deletion in the gene centromere identifier. *microPublication biology*, 2022.

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

Fogerson SM, et al. (2020) Identifying Key Genetic Regions for Cell Sheet Morphogenesis on Chromosome 2L Using a *Drosophila* Deficiency Screen in Dorsal Closure. *G3* (Bethesda, Md.), 10(11), 4249.

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.