

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[w\[1118\]; Df\(2R\)ED3728,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED3728/SM6a](#)

RRID:BDSC_9067

Type: Organism

Proper Citation

RRID:BDSC_9067

Organism Information

URL: <https://n2t.net/bdsc:9067>

Proper Citation: RRID:BDSC_9067

Description: Drosophila melanogaster with name w[1118]; Df(2R)ED3728, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED3728/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: asRNA:CR44509, CG11007, CG11018, CG15120, CG15124, CG15125, CG15126, CG15127, CG15128, CG15905, CG16926, CG18367, CG34198, CG42753, CG42878, CG43111, CG43277, CG8517, hpo, hrg, Ir56b, Ir56c, Ir56d, Ir56e, Kpc2, lncRNA:CR44212, lncRNA:CR44213, lncRNA:CR44214, lncRNA:CR44472, lncRNA:CR44473, lncRNA:CR44474, lncRNA:CR44503, lncRNA:CR44504, lncRNA:CR44505, lncRNA:CR44506, mir-286, mir-3, mir-309, mir-4, mir-4983, mir-5, mir-6-1, mir-6-2, mir-6-3, Obp56a, Obp56b, Obp56c, Obp56d, Obp56e, Obp56f, Oseg6, par-1, Rep, sm, Tbc1b, tRNA:Glu-TTC-1-3, tRNA:Glu-TTC-1-4, tRNA:His-GTG-1-5, tRNA:Ile-AAT-1-9, tRNA:iMet-CAT-1-1, tRNA:iMet-CAT-1-2, TTLL6A, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9067

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9067, BL9067

Organism Name: w[1118]; Df(2R)ED3728,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED3728/SM6a

Record Creation Time: 20240911T222221+0000

Record Last Update: 20260801T194658+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)ED3728,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED3728/SM6a.

No alerts have been found for w[1118]; Df(2R)ED3728,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED3728/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 10 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).

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).

Yu M, et al. (2025) Distinct roles of clustered MicroRNAs miR-286 and miR-6 in JNK activation critical to apoptosis-induced proliferation in *Drosophila*. *Cellular and molecular life sciences : CMLS*, 82(1), 415.

Siders JL, et al. (2021) Genetic Mapping of a new Hippo allele, HpoN.1.2, in *Drosophila melanogaster*. *microPublication biology*, 2021.

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.

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.

Tyra LK, et al. (2020) Yorkie Growth-Promoting Activity Is Limited by Atg1-Mediated Phosphorylation. *Developmental cell*, 52(5), 605.

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

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.