

Resource Summary Report

Generated by [Kravitz](#) on Sep 7, 2026

[w\[1118\]; Df\(2R\)ED1791,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED1791/SM6a](#)

RRID:BDSC_9063

Type: Organism

Proper Citation

RRID:BDSC_9063

Organism Information

URL: <https://n2t.net/bdsc:9063>

Proper Citation: RRID:BDSC_9063

Description: Drosophila melanogaster with name w[1118]; Df(2R)ED1791, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1791/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: AIMP1, alc, ana, Ance-4, asRNA:CR45132, asRNA:CR45924, babo, BaraB, Boot, brp, Camta, ced-6, CG12158, CG13739, CG13742, CG13743, CG13744, CG13747, CG13748, CG13954, CG13955, CG18659, CG1888, CG2063, CG30344, CG30345, CG33199, CG33757, CG33758, CG34141, CG42382, CG44286, CG45085, CG8008, CG8026, CG8046, CG8170, CG8172, CG8197, CG8229, CG8230, CG8237, CG8243, CG8777, CG8788, CNT1, CNT2, Cog6, Ctu1, Cyp4p1, Cyp4p2, Cyp4p3, Dbp45A, Drep2, FANCI, flz, Gnptab, GstE13, hig, Hydr1, l(2)03659, l(2)k10201, lncRNA:CR43651, lncRNA:CR44273, lncRNA:CR44274, lncRNA:CR44283, lncRNA:CR44284, lncRNA:CR44451, lncRNA:CR45309, lncRNA:CR45321, lncRNA:CR45918, Mad1, mir-987, Myd88, Mys45A, Nadk2, Non1, Np, ODA-Dnal1, Or45a, Ost4, PAN2, Pdk, Pgm2a, Phax, Pkn, PPO2, prel, Prp38, Rab32, Rad51D, Rme-8, shrb, snoRNA:CD20, snoRNA:CD27a, snoRNA:CD27b, snoRNA:CD33a, snoRNA:CD33b, snoRNA:Or-aca5, snoRNA:Psi28S-2949, spab, Spt, Su(var)2-10, Tom7, Tsen15, tsu, Uhg4, unpg, Vang, VhaAC45, Wnt2, wun, wun2, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9063

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9063, BDSC:9063, BL9063

Organism Name: w[1118]; Df(2R)ED1791,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1791/SM6a

Record Creation Time: 20240911T222221+0000

Record Last Update: 20260905T135855+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)ED1791,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1791/SM6a.

No alerts have been found for w[1118]; Df(2R)ED1791,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1791/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](#) .

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

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.

Komori H, et al. (2018) Multilayered gene control drives timely exit from the stem cell state in uncommitted progenitors during *Drosophila* asymmetric neural stem cell division. *Genes & development*, 32(23-24), 1550.