

Resource Summary Report

Generated by [ASWG](#) on Aug 21, 2026

[w\[1118\]; Df\(2L\)ED1303,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED1303/SM6a](#)

RRID:BDSC_8679

Type: Organism

Proper Citation

RRID:BDSC_8679

Organism Information

URL: <https://n2t.net/bdsc:8679>

Proper Citation: RRID:BDSC_8679

Description: Drosophila melanogaster with name w[1118]; Df(2L)ED1303, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1303/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: AANATL3, asRNA:CR44907, asRNA:CR45701, barr, bsh, bwa, CdGAPr, Cep104, CG10132, CG10165, CG10337, CG10366, CG10462, CG10466, CG10481, CG10628, CG10631, CG10651, CG10680, CG10730, CG10747, CG12617, CG13077, CG13078, CG13081, CG13082, CG13962, CG13965, CG13970, CG16772, CG16798, CG17570, CG17571, CG31697, CG33116, CG34051, CG42866, CG43861, CG46244, COX4, CR34669, CR44906, CR46413, Dpm1, Dus3, Fbp, fok, fs(2)ltoPP43, Hakai, Hf, Kua, La, Lar, lncRNA:CR40172, lncRNA:CR40341, lncRNA:CR40465, lncRNA:CR43097, lncRNA:CR43363, lncRNA:CR43414, lncRNA:CR43606, lncRNA:CR43620, lncRNA:CR43827, lncRNA:CR43828, lncRNA:CR44908, lncRNA:CR44978, lncRNA:CR44979, lncRNA:CR45183, lncRNA:CR45455, lok, mir-2a-1, mir-2a-2, mir-2b-2, mRpS18B, msb1l, Nav, neb, nesd, Nf-YB, OS9, PCNA2, Pmvk, pr, Pyroxd1, ref(2)P, RtGEF, scw, sNPF, snRNA:U2:38ABa, snRNA:U2:38ABb, snRNA:U4:38AB, snRNA:U5:38ABa, snRNA:U5:38ABb, spi, spir, Taf13, Tep4, Tep5Psi, TotE, TotF, Ugt37A1, vls, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8679

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8679, BL8679

Organism Name: w[1118]; Df(2L)ED1303,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1303/SM6a

Record Creation Time: 20240911T222218+0000

Record Last Update: 20260815T191311+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)ED1303,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1303/SM6a.

No alerts have been found for w[1118]; Df(2L)ED1303,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1303/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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

Accogli A, et al. (2023) Loss of Neuron Navigator 2 Impairs Brain and Cerebellar Development. *Cerebellum* (London, England), 22(2), 206.

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.