

Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

[w\[1118\]; Df\(2L\)ED1378,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED1378/SM6a](#)

RRID:BDSC_9682

Type: Organism

Proper Citation

RRID:BDSC_9682

Organism Information

URL: <https://n2t.net/bdsc:9682>

Proper Citation: RRID:BDSC_9682

Description: Drosophila melanogaster with name w[1118]; Df(2L)ED1378, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1378/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: asRNA:CR43809, asRNA:CR44910, asRNA:CR44911, asRNA:CR44981, asRNA:CR45713, Atg18b, bero, bur, CG14397, CG14400, CG14401, CG14402, CG31624, CG31626, CG31627, CG31673, CG31674, CG31675, CG31676, CG31988, CG33509, CG33510, CG33511, CG34136, CG42238, CG43345, CG43346, CG43739, CG46307, CG46314, CG8665, CG8671, CG8677, CG8679, CG9257, CG9259, CG9265, CG9270, CG9331, CG9338, clumsy, Coq3, CR33317, CR33318, CR33319, CR9337, crc, Cyp6t2Psi, Dap160, del, dimm, dtr, E2f2, Gr39a, Gr39b, Hr39, Itgbn, l(2)05287, l(2)k14505, lncRNA:CR42696, lncRNA:CR44056, lncRNA:CR44307, lncRNA:CR44606, lncRNA:CR44785, mAcon1, Mcm10, mir-4974, mir-9374, Mondo, Mpp6, Mtp, Nbr, Nhe2, Noc2, nrv3, Nthl1, Oseg5, Pld3, ppk13, pths, Ret, RPA2, scaRNA:PsiU2-38.40.42, sky, snoRNA:CD36, snoRNA:CD73, snRNA:U4:39B, Spn38F, tadr, Tsp39D, twit, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9682

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9682, BL9682

Organism Name: w[1118]; Df(2L)ED1378,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1378/SM6a

Record Creation Time: 20240911T222227+0000

Record Last Update: 20260808T194352+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)ED1378,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1378/SM6a.

No alerts have been found for w[1118]; Df(2L)ED1378,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED1378/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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

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

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.