

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[w\[1118\]; Df\(2L\)ED7853,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED7853/SM6a](#)

RRID:BDSC_24124

Type: Organism

Proper Citation

RRID:BDSC_24124

Organism Information

URL: <https://n2t.net/bdsc:24124>

Proper Citation: RRID:BDSC_24124

Description: Drosophila melanogaster with name w[1118]; Df(2L)ED7853, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7853/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: asRNA:CR43824, betaggt-l, Cf2, CG11927, CG12194, CG14043, CG15625, CG15628, CG15629, CG15631, CG3008, CG3036, CG3225, CG3294, CG34124, CG34125, CG34126, CG3792, CG42523, CG8891, CG8892, CR45716, dcma, eIF3i, fipi, Fnta, Gmd, hoe1, hoe2, Ir25a, jet, Jon25Bi, Jon25Bii, Jon25Biii, l(2)05714, lncRNA:CR45297, Marcal1, mir-4910, mir-4912, Mon1, mRpL24, mRpL28, mRpS2, mxt, Polr1C, Rtnl1, Scox, Sgs1, slf, smog, snsl, synr, Taf12L, tank, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24124

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24124, BDSC:24124, BL24124

Organism Name: w[1118]; Df(2L)ED7853,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7853/SM6a

Record Creation Time: 20240911T222414+0000

Record Last Update: 20260912T203423+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)ED7853, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7853/SM6a.

No alerts have been found for w[1118]; Df(2L)ED7853, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7853/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 [NIF](#) .

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.

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.