

# Resource Summary Report

Generated by [NIF](#) on Aug 26, 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-I, 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, 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:** 20260815T191537+0000

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## 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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.