

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[w\[1118\]; Df\(2R\)ED50004,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED50004/SM6a](#)

RRID:BDSC_24758

Type: Organism

Proper Citation

RRID:BDSC_24758

Organism Information

URL: <https://n2t.net/bdsc:24758>

Proper Citation: RRID:BDSC_24758

Description: Drosophila melanogaster with name w[1118]; Df(2R)ED50004, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED50004/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: CG30428, CG30429, CG9380, Jhbp10, Kr, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24758

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24758, BL24758

Organism Name: w[1118]; Df(2R)ED50004,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED50004/SM6a

Record Creation Time: 20240911T222420+0000

Record Last Update: 20260801T194935+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)ED50004, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED50004/SM6a.

No alerts have been found for w[1118]; Df(2R)ED50004, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED50004/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 [SPARC SAWG](#) .

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.