

Resource Summary Report

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

[w\[1118\]; Df\(2L\)ED250,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED250/In\(2L\)Cy\[L\]t\[F
In\(2R\)Cy, Duox\[Cy\] amos\[Roi-1\]](#)

RRID:BDSC_9270

Type: Organism

Proper Citation

RRID:BDSC_9270

Organism Information

URL: <https://n2t.net/bdsc:9270>

Proper Citation: RRID:BDSC_9270

Description: Drosophila melanogaster with name w[1118]; Df(2L)ED250, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED250/In(2L)Cy[L]t[R] In(2R)Cy, Duox[Cy] amos[Roi-1] from BDSC.

Species: Drosophila melanogaster

Notes: The identity of the Cy[1] amos[Roi-1]-marked balancer is a guess. Donor: DrosDel Project

Affected Gene: amos, BG642163, CG11929, CG15629, CG15631, CG15635, CG3225, CG3251, CG3294, CG3355, CG42523, CG43798, dcma, dpy, Elba1, Elba3, fipi, HP6, lncRNA:CR43716, lncRNA:CR44609, lncRNA:CR45297, lncRNA:CR45452, lncRNA:TS6, mir-4910, slf, Taf12L, Duox, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9270

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9270, BL9270

Organism Name: w[1118]; Df(2L)ED250,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED250/In(2L)Cy[L]t[R] In(2R)Cy, Duox[Cy]
amos[Roi-1]

Record Creation Time: 20240911T222223+0000

Record Last Update: 20260815T191316+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)ED250,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED250/In(2L)Cy[L]t[R] In(2R)Cy, Duox[Cy]
amos[Roi-1].

No alerts have been found for w[1118]; Df(2L)ED250,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED250/In(2L)Cy[L]t[R] In(2R)Cy, Duox[Cy]
amos[Roi-1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 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).

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

Warecki B, et al. (2025) Wolbachia-mediated reduction in the glutamate receptor mGluR promotes female promiscuity and bacterial spread. *Cell reports*, 44(5), 115629.

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.

Zhao G, et al. (2019) Kinetochore Proteins Have a Post-Mitotic Function in Neurodevelopment. *Developmental cell*, 48(6), 873.

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.