

Resource Summary Report

Generated by T1D on Sep 17, 2026

w[1118]; Df(4)ED6369,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6369/l(4)102EFf[1]

RRID:BDSC_9422

Type: Organism

Proper Citation

RRID:BDSC_9422

Organism Information

URL: <https://n2t.net/bdsc:9422>

Proper Citation: RRID:BDSC_9422

Description: Drosophila melanogaster with name w[1118]; Df(4)ED6369, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6369/l(4)102EFf[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: Abcd1, Ank, anne, Arl4, asRNA:CR44027, asRNA:CR45198, asRNA:CR46065, CaMKI, CG1674, CG31998, CG31999, CG32006, CG33978, CR46405, Crk, dati, dpr7, gvl, Hcf, lgs, lncRNA:CR43437, lncRNA:CR43956, lncRNA:CR44023, lncRNA:CR44024, lncRNA:CR44441, lncRNA:CR45125, lncRNA:CR46488, mir-9385, Nfl, pan, PMCA, Rad23, RhoGAP102A, Rnf11, Syt7, yellow-h, Zip102B, l(4)102EFf, w

Genomic Alteration: Chromosome 1, Chromosome 4

Catalog Number: 9422

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9422, BDSC:9422, BL9422

Organism Name: w[1118]; Df(4)ED6369,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6369/l(4)102EFf[1]

Record Creation Time: 20240911T222224+0000

Record Last Update: 20260912T203158+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(4)ED6369, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6369/l(4)102EFf[1].

No alerts have been found for w[1118]; Df(4)ED6369, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6369/l(4)102EFf[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 [T1D](#).

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

Cook KR, et al. (2026) The grooveless gene encodes a single von Willebrand factor type C domain protein necessary for proper formation of the scutoscuteellar sulcus in *Drosophila melanogaster*. *microPublication biology*, 2026.

Cook KR, et al. (2025) The underappreciated, underrecognized problem of fourth chromosome trisomy in *Drosophila melanogaster* stocks and a simple, general method for building diplo-4 stocks from triplo-4 stocks. *microPublication biology*, 2025.

Weasner BM, et al. (2025) A new *Drosophila melanogaster* research resource: CRISPR-induced mutations for clonal analysis of fourth chromosome genes. *G3 (Bethesda, Md.)*, 15(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.

HOCHMAN B, et al. (1964) ANALYSIS OF CHROMOSOME 4 IN *DROSOPHILA MELANOGASTER*. I. SPONTANEOUS AND X-RAY-INDUCED LETHALS. *Genetica*, 35, 109.