

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

w[1118]; Df(3L)BSC33, rho[ve-1]/TM3, Sb[1]

RRID:BDSC_6964

Type: Organism

Proper Citation

RRID:BDSC_6964

Organism Information

URL: <https://n2t.net/bdsc:6964>

Proper Citation: RRID:BDSC_6964

Description: Drosophila melanogaster with name w[1118]; Df(3L)BSC33, rho[ve-1]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: The deficiency chromosome retains the miniwhite marker from P{lacW}Cdc27[L7123] and/or P{lacW}(3)j1D5[j1D5] used in screen. Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: asRNA:CR43470, asRNA:CR45822, Cdc27, CG14830, CG14834, CG42307, CG8607, Cln7, CTCF, eco, lark, lncRNA:CR45833, MED4, mrva, mus312, pst, qm, RhoGEF4, Rint1, Srp19, unc-13-4A, wrm1, wrm2, rho, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 6964

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6964, BDSC:6964, BL6964

Organism Name: w[1118]; Df(3L)BSC33, rho[ve-1]/TM3, Sb[1]

Record Creation Time: 20240911T222204+0000

Record Last Update: 20260919T202452+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)BSC33, rho[ve-1]/TM3, Sb[1].

No alerts have been found for w[1118]; Df(3L)BSC33, rho[ve-1]/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 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).

Kumar N, et al. (2026) Identification of a cytosol-to-nucleus feedback loop that regulates neuronal microtubule nucleation. *The Journal of cell biology*, 225(3).

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.

Espinoza CY, et al. (2020) Detecting New Allies: Modifier Screen Identifies a Genetic Interaction Between Imaginal disc growth factor 3 and combover, a Rho-kinase Substrate, During Dorsal Appendage Tube Formation in *Drosophila*. *G3 (Bethesda, Md.)*, 10(10), 3585.

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. *PLoS genetics*, 16(12), e1009228.

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

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in *Drosophila*. *The Journal of cell biology*, 217(12), 4106.