

Resource Summary Report

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

[w\[1118\]; Df\(3L\)BSC117/TM6B, Tb\[1\]](#)

RRID:BDSC_8974

Type: Organism

Proper Citation

RRID:BDSC_8974

Organism Information

URL: <https://n2t.net/bdsc:8974>

Proper Citation: RRID:BDSC_8974

Description: Drosophila melanogaster with name w[1118]; Df(3L)BSC117/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: asRNA:CR43470, CG14830, CG42307, CG8607, MED4, mrva, mus312, RhoGEF4, Rint1, unc-13-4A, wrm1, wrm2, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8974

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8974, BL8974

Organism Name: w[1118]; Df(3L)BSC117/TM6B, Tb[1]

Record Creation Time: 20240911T222221+0000

Record Last Update: 20260815T191313+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)BSC117/TM6B, Tb[1].

No alerts have been found for w[1118]; Df(3L)BSC117/TM6B, Tb[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](#) .

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).

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

di Pietro F, et al. (2023) Systematic analysis of RhoGEF/GAP localizations uncovers regulators of mechanosensing and junction formation during epithelial cell division. *Current biology : CB*, 33(5), 858.

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.

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.

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