

# Resource Summary Report

Generated by [ASWG](#) on Aug 26, 2026

## w[1118]; Df(2L)BSC172/CyO

RRID:BDSC\_9605

Type: Organism

### Proper Citation

RRID:BDSC\_9605

### Organism Information

**URL:** <https://n2t.net/bdsc:9605>

**Proper Citation:** RRID:BDSC\_9605

**Description:** Drosophila melanogaster with name w[1118]; Df(2L)BSC172/CyO from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Kevin Cook, Bloomington Drosophila Stock Center

**Affected Gene:** CG31917, Col4a1, Rtnl1, SelT, Tfb5, vkg, w

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 9605

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_9605, BL9605

**Organism Name:** w[1118]; Df(2L)BSC172/CyO

**Record Creation Time:** 20240911T222226+0000

**Record Last Update:** 20260815T191319+0000

### Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC172/CyO.

No alerts have been found for w[1118]; Df(2L)BSC172/CyO.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [ASWG](#) .

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

Lacin H, et al. (2024) A genetic screen in *Drosophila* uncovers a role for senseless-2 in surface glia in the peripheral nervous system to regulate CNS morphology. *G3 (Bethesda, Md.)*, 14(9).

Serna-Morales E, et al. (2023) Extracellular matrix assembly stress initiates *Drosophila* central nervous system morphogenesis. *Developmental cell*, 58(10), 825.

Klußmann-Fricke BJ, et al. (2022) The basement membrane controls size and integrity of the *Drosophila* tracheal tubes. *Cell reports*, 39(4), 110734.

Matsubayashi Y, et al. (2020) Rapid Homeostatic Turnover of Embryonic ECM during Tissue Morphogenesis. *Developmental cell*, 54(1), 33.

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.

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

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

Hollfelder D, et al. (2014) Distinct functions of the laminin ? LN domain and collagen IV during cardiac extracellular matrix formation and stabilization of alary muscle attachments revealed by EMS mutagenesis in *Drosophila*. *BMC developmental biology*, 14, 26.