

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 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: 20260725T194908+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.

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 [kravitz2](#) .

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.