

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

w[1118]; Df(2L)BSC142/CyO

RRID:BDSC_9502

Type: Organism

Proper Citation

RRID:BDSC_9502

Organism Information

URL: <https://n2t.net/bdsc:9502>

Proper Citation: RRID:BDSC_9502

Description: Drosophila melanogaster with name w[1118]; Df(2L)BSC142/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: asRNA:CR44996, asRNA:CR45008, Brd7-9, Cdc14, CG12560, CG14535, CG14537, CG34132, CG7102, CG7115, CG7149, CG7164, CG7179, CG7191, CG7227, CG7231, CR43100, Glyat, Herp, lectin-28C, LKRSDH, lncRNA:CR44825, lncRNA:CR45364, mts, pes, Proc, r2d2, Rack1, Sirup, SmE, Snoo, Spn28Da, Spn28Db, Spn28Dc, spz3, Tg, tRNA:Gly-GCC-1-3, TwdIE, Uro, Wwox, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9502

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9502, BDSC:9502, BL9502

Organism Name: w[1118]; Df(2L)BSC142/CyO

Record Creation Time: 20240911T222225+0000

Record Last Update: 20260912T203159+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC142/CyO.

No alerts have been found for w[1118]; Df(2L)BSC142/CyO.

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).

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in *Drosophila*. *American journal of human genetics*, 112(12), 2870.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in *Drosophila*. *bioRxiv : the preprint server for biology*.

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.

Dickerman BK, et al. (2013) The Human dsRNA binding protein PACT is unable to functionally substitute for the *Drosophila* dsRNA binding protein R2D2. *F1000Research*, 2, 220.