

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

w[1118]; Df(2R)BSC347/CyO

RRID:BDSC_24371

Type: Organism

Proper Citation

RRID:BDSC_24371

Organism Information

URL: <https://n2t.net/bdsc:24371>

Proper Citation: RRID:BDSC_24371

Description: Drosophila melanogaster with name w[1118]; Df(2R)BSC347/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: Acox1, aft, asRNA:CR44416, asRNA:CR45146, CCHa1-R, CG10931, CG10934, CG10936, CG14488, CG18635, CG30108, CG30109, CG33981, CG34195, CG42561, CG42562, CG46315, CG4975, CG4984, CG5002, CG5033, CG6362, CG6424, Dlish, eIF3c, fab1, HLH54F, HPS4, Hyccin, IBIN, Ir54a, mir-31a, mir-3643, OstDelta, P32, PIG-A, rdgBbeta, Sardh, Sema1b, snoRNA:CD2a, snoRNA:CD2b, snoRNA:CD2c, snoRNA:CD2d, snoRNA:CD3a, snoRNA:CD3b, snoRNA:CD3c, snoRNA:CD3d, snoRNA:CD4a, snoRNA:CD4b, snoRNA:CD5a, snoRNA:CD5b, snoRNA:CD5c, snoRNA:CD6a, snoRNA:CD6b, snoRNA:CD6c, Snx16, sub, swi2, Ubc10, Uhg1, Vps50, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24371

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24371, BL24371

Organism Name: w[1118]; Df(2R)BSC347/CyO

Record Creation Time: 20240911T222417+0000

Record Last Update: 20260801T194930+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)BSC347/CyO.

No alerts have been found for w[1118]; Df(2R)BSC347/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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.

Fogerson SM, et al. (2020) Identifying Key Genetic Regions for Cell Sheet Morphogenesis on Chromosome 2L Using a Drosophila Deficiency Screen in Dorsal Closure. G3 (Bethesda, Md.), 10(11), 4249.

Iftikhar H, et al. (2019) The Role of miRNAs in Drosophila melanogaster Male Courtship Behavior. Genetics, 211(3), 925.

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

Tan KL, et al. (2018) Ari-1 Regulates Myonuclear Organization Together with Parkin and Is Associated with Aortic Aneurysms. Developmental cell, 45(2), 226.