

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

w[1118]; Df(2L)BSC144/CyO

RRID:BDSC_9504

Type: Organism

Proper Citation

RRID:BDSC_9504

Organism Information

URL: <https://n2t.net/bdsc:9504>

Proper Citation: RRID:BDSC_9504

Description: Drosophila melanogaster with name w[1118]; Df(2L)BSC144/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: asRNA:CR44968, asRNA:CR44995, asRNA:CR45789, bsk, Bug22, Cand1, Cdk1, Cdk5alpha, CG13138, CG17768, CG31715, CG31717, CG34043, CG34367, CG4953, CG4957, CG4968, CG4972, CG4995, CG5096, CG5188, CG5355, CG5381, chico, ClpP, Cnot4, Cox10, CtsL4, CYLD, da, dpr19, eEF1delta, Frmd5, Fundc1, GATAd, gny, Hand, holn1, Ip259, Ir31a, KdelR, Klp31E, l(2)SH0834, lft, LManI, lncRNA:CR45375, loh, LSm-4, Mdh1, me31B, Mob3, mRpS7, mthl15, Mulk, nmd, Nse4, Oser1, Ost1, pie, pim, ppk10, Pten, REPTOR-BP, RfC3, rho-5, RnrL, Ror, RpS27A, Rsf1, SamDC, Schip1, SmB, Sph35, Sps2, STUB1, Su(var)2-1, TBC1D16, TflIB, trk, Ufd4, Usp14, Utx, Wdfy2, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9504

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9504, BDSC:9504, BL9504

Organism Name: w[1118]; Df(2L)BSC144/CyO

Record Creation Time: 20240911T222225+0000

Record Last Update: 20260919T202527+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC144/CyO.

No alerts have been found for w[1118]; Df(2L)BSC144/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Walther M, et al. (2020) Heterochromatin formation in Drosophila requires genome-wide histone deacetylation in cleavage chromatin before mid-blastula transition in early embryogenesis. Chromosoma, 129(1), 83.

Yang F, et al. (2019) Ovaries absent links dLsd1 to HP1a for local H3K4 demethylation required for heterochromatic gene silencing. eLife, 8.