

Resource Summary Report

Generated by [ASWG](#) on Aug 24, 2026

Df(2L)BSC159/Dp(2;2)Cam5, bw[1] speck[1]

RRID:BDSC_9594

Type: Organism

Proper Citation

RRID:BDSC_9594

Organism Information

URL: <https://n2t.net/bdsc:9594>

Proper Citation: RRID:BDSC_9594

Description: Drosophila melanogaster with name Df(2L)BSC159/Dp(2;2)Cam5, bw[1] speck[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating w[1118]. Stock does not retain the Exelixis isogenic background. Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: bw, asRNA:CR44599, asRNA:CR44600, asRNA:CR45683, B4, Bdp1, beta'COP, CG10859, CG15638, CG16824, CG16825, CG16826, CG16956, CG16957, CG31729, CG31855, CG33640, CG33641, CG33642, CG33643, CG33644, CG33645, CG42784, CG42809, CG42810, CG43779, CG43850, CG46308, CG7099, CG7110, CG9302, CG9377, CG9395, Flad2, Grx3, Hacd2, hbt, Hsp60D, Ing5, lncRNA:CR45684, loqs, ND-B22, Nnp-1, RpL24, Stard7, Tap42, Tehao, Vm34Ca, speck

Genomic Alteration: Chromosome 2

Catalog Number: 9594

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9594, BL9594

Organism Name: Df(2L)BSC159/Dp(2;2)Cam5, bw[1] speck[1]

Record Creation Time: 20240911T222226+0000

Ratings and Alerts

No rating or validation information has been found for Df(2L)BSC159/Dp(2;2)Cam5, bw[1] speck[1].

No alerts have been found for Df(2L)BSC159/Dp(2;2)Cam5, bw[1] speck[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 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).

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.

Zhao G, et al. (2019) Kinetochore Proteins Have a Post-Mitotic Function in Neurodevelopment. *Developmental cell*, 48(6), 873.

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