

# Resource Summary Report

Generated by [ASWG](#) on Aug 9, 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:** Stock does not retain the Exelixis isogenic background. May be segregating w[1118]. 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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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.