

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

w[1118]; Df(2L)BSC107/SM6a

RRID:BDSC_8673

Type: Organism

Proper Citation

RRID:BDSC_8673

Organism Information

URL: <https://n2t.net/bdsc:8673>

Proper Citation: RRID:BDSC_8673

Description: Drosophila melanogaster with name w[1118]; Df(2L)BSC107/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cbt, CG2794, CG4133, CG4297, cold, CR43080, crq, Ets21C, ex, lpk2, lncRNA:CR43717, lncRNA:CR46258, lncRNA:CR46259, lwr, MED15, nAChRbeta3, Nle, rempA, Sf3b1, shv, Spp, Tspo, uncNacbeta, ush, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8673

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8673, BDSC:8673, BL8673

Organism Name: w[1118]; Df(2L)BSC107/SM6a

Record Creation Time: 20240911T222218+0000

Record Last Update: 20260912T203148+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC107/SM6a.

No alerts have been found for w[1118]; Df(2L)BSC107/SM6a.

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](#) .

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

Worley MI, et al. (2022) Ets21C sustains a pro-regenerative transcriptional program in blastema cells of *Drosophila* imaginal discs. *Current biology : CB*, 32(15), 3350.

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.

Hope KA, et al. (2019) A genome-wide enhancer/suppressor screen for Dube3a interacting genes in *Drosophila melanogaster*. *Scientific reports*, 9(1), 2382.

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