

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

w[1118]; Df(2R)BSC661/SM6a

RRID:BDSC_26513

Type: Organism

Proper Citation

RRID:BDSC_26513

Organism Information

URL: <https://n2t.net/bdsc:26513>

Proper Citation: RRID:BDSC_26513

Description: Drosophila melanogaster with name w[1118]; Df(2R)BSC661/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: AIMP3, apt, asRNA:CR44168, bw, CG10332, CG13551, CG13557, CG13558, CG13559, CG30184, CG30411, CG30414, CG34423, CG3500, CG3520, CG3906, CG42559, CG42560, CG43209, CG43795, CG9812, CG9815, CG9875, CR30409, Dcp-1, Eglp1, Eglp2, Eglp3, Eglp4, eIF2Bdelta, Golgin245, Gr59e, Gr59f, Ice1, IM18, ItgaPS5, levy, lncRNA:CR43792, lncRNA:CR43793, lncRNA:CR43794, lncRNA:CR44784, lncRNA:CR45153, mi, Mthfs, Mtmr6, Or59a, Or59b, Or59c, Pde8, Pi3K59F, pita, ppk3, RabX1, retn, roh, Rpi, Rrp4, SkpF, vir, wmd, yellow-d, yellow-d2, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 26513

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26513, BL26513

Organism Name: w[1118]; Df(2R)BSC661/SM6a

Record Creation Time: 20240911T222437+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)BSC661/SM6a.

No alerts have been found for w[1118]; Df(2R)BSC661/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

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

Kohrs FE, et al. (2021) Systematic functional analysis of rab GTPases reveals limits of neuronal robustness to environmental challenges in flies. *eLife*, 10.

Manz??ger A, et al. (2021) Condition-dependent functional shift of two *Drosophila* Mtmr lipid phosphatases in autophagy control. *Autophagy*, 17(12), 4010.

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. *PLoS genetics*, 16(12), e1009228.

Yang X, et al. (2020) Genetic and genomic studies of pathogenic EXOSC2 mutations in the newly described disease SHRF implicate the autophagy pathway in disease pathogenesis. *Human molecular genetics*, 29(4), 541.

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.

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.

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