

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

w[1118]; Df(2R)BSC331/CyO

RRID:BDSC_24356

Type: Organism

Proper Citation

RRID:BDSC_24356

Organism Information

URL: <https://n2t.net/bdsc:24356>

Proper Citation: RRID:BDSC_24356

Description: Drosophila melanogaster with name w[1118]; Df(2R)BSC331/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: Acp54A1, Amy-d, Amy-p, AsnRS-m, asRNA:CR44390, asRNA:CR45144, asRNA:CR45145, asRNA:CR45272, Cbp53E, Cda9, CG11400, CG15605, CG15611, CG15614, CG30460, CG30461, CG34190, CG43103, CG43327, CG43328, CG43371, CG43788, CG43789, CG45273, CG46491, CG46492, CG6421, CG6426, CG6429, CG6435, CG6472, CG6665, CG6805, CG6984, CG8910, CG9010, CG9646, CR44391, Dark, Ehbp1, fat-spondin, Gbp1, Gbp2, GstS1, Gtf3c3, inaC, lncRNA:CR44376, lncRNA:CR44377, mir-990, Mov10, mute, NiPp1, Paip1, PIG-V, Pkc53E, RhoGEF2, SmydA-6, SmydA-7, snoRNA:CD77, Sply, Spn53F, ste24a, ste24b, ste24c, tef, tRNA:Gly-GCC-1-8, Ufm1, Vha16-4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24356

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24356, BL24356

Organism Name: w[1118]; Df(2R)BSC331/CyO

Record Creation Time: 20240911T222416+0000

Record Last Update: 20260801T194930+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)BSC331/CyO.

No alerts have been found for w[1118]; Df(2R)BSC331/CyO.

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 [NIF](#) .

Thomson L, et al. (2024) Genetic Mapping and Phenotypic Analysis of GstE14 E.4.1 on Eye and Antennae Development in Drosophila melanogaster. microPublication biology, 2024.

Johnson E, et al. (2024) Genetic Mapping of prod E.3.3 , a New Lethal Allele of prod. microPublication biology, 2024.

Nowaskie RR, et al. (2023) clifford B.4.1 , an allele of CG1603 , causes tissue overgrowth in the Drosophila melanogaster eye. microPublication biology, 2023.

Evans CJ, et al. (2022) The I.3.2 developmental mutant has a single nucleotide deletion in the gene centromere identifier. microPublication biology, 2022.

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.

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.

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