

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

w[1118]; Df(2R)BSC594/CyO

RRID:BDSC_25678

Type: Organism

Proper Citation

RRID:BDSC_25678

Organism Information

URL: <https://n2t.net/bdsc:25678>

Proper Citation: RRID:BDSC_25678

Description: Drosophila melanogaster with name w[1118]; Df(2R)BSC594/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: 18w, 5SrRNA-Psi:CR33356, 5SrRNA-Psi:CR33363, 5SrRNA-Psi:CR33371, 5SrRNA-Psi:CR33416, 5SrRNA:CR33353, 5SrRNA:CR33354, 5SrRNA:CR33355, 5SrRNA:CR33357, 5SrRNA:CR33358, 5SrRNA:CR33359, 5SrRNA:CR33360, 5SrRNA:CR33361, 5SrRNA:CR33362, 5SrRNA:CR33364, 5SrRNA:CR33365, 5SrRNA:CR33366, 5SrRNA:CR33367, 5SrRNA:CR33368, 5SrRNA:CR33369, 5SrRNA:CR33370, 5SrRNA:CR33372, 5SrRNA:CR33373, 5SrRNA:CR33374, 5SrRNA:CR33375, 5SrRNA:CR33376, 5SrRNA:CR33377, 5SrRNA:CR33378, 5SrRNA:CR33379, 5SrRNA:CR33380, 5SrRNA:CR33381, 5SrRNA:CR33382, 5SrRNA:CR33383, 5SrRNA:CR33384, 5SrRNA:CR33385, 5SrRNA:CR33386, 5SrRNA:CR33387, 5SrRNA:CR33388, 5SrRNA:CR33389, 5SrRNA:CR33390, 5SrRNA:CR33391, 5SrRNA:CR33392, 5SrRNA:CR33393, 5SrRNA:CR33394, 5SrRNA:CR33395, 5SrRNA:CR33396, 5SrRNA:CR33397, 5SrRNA:CR33398, 5SrRNA:CR33399, 5SrRNA:CR33400, 5SrRNA:CR33401, 5SrRNA:CR33402, 5SrRNA:CR33403, 5SrRNA:CR33404, 5SrRNA:CR33405, 5SrRNA:CR33406, 5SrRNA:CR33407, 5SrRNA:CR33408, 5SrRNA:CR33409, 5SrRNA:CR33410, 5SrRNA:CR33411, 5SrRNA:CR33412, 5SrRNA:CR33413, 5SrRNA:CR33414, 5SrRNA:CR33415, 5SrRNA:CR33417, 5SrRNA:CR33418, 5SrRNA:CR33419, 5SrRNA:CR33420, 5SrRNA:CR33421, 5SrRNA:CR33422, 5SrRNA:CR33423, 5SrRNA:CR33424, 5SrRNA:CR33425, 5SrRNA:CR33426, 5SrRNA:CR33427, 5SrRNA:CR33428, 5SrRNA:CR33429, 5SrRNA:CR33430, 5SrRNA:CR33431, 5SrRNA:CR33432, 5SrRNA:CR33433, 5SrRNA:CR33434,

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Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 25678

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25678, BDSC:25678, BL25678

Organism Name: w[1118]; Df(2R)BSC594/CyO

Record Creation Time: 20240911T222429+0000

Record Last Update: 20260919T202816+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)BSC594/CyO.

No alerts have been found for w[1118]; Df(2R)BSC594/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Marion SB, et al. (2026) Transposable elements contribute substantially to naturally occurring genetic lethality in *Drosophila melanogaster*. PLoS biology, 24(3), e3003467.

Brown NC, et al. (2023) The seminal odorant binding protein Obp56g is required for mating plug formation and male fertility in *Drosophila melanogaster*. eLife, 12.

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