

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=Jbz}10](#)

RRID:BDSC_7218

Type: Organism

Proper Citation

RRID:BDSC_7218

Organism Information

URL: <https://n2t.net/bdsc:7218>

Proper Citation: RRID:BDSC_7218

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=Jbz}10 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Mariann Bienz, Medical Research Council

Affected Gene: Jra, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 7218

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7218, BDSC:7218, BL7218

Organism Name: y[1] w[1118]; P{w[+mC]=Jbz}10

Record Creation Time: 20240911T222207+0000

Record Last Update: 20260912T203132+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=Jbz}10.

No alerts have been found for y[1] w[1118]; P{w[+mC]=Jbz}10.

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 [dkNET](#) .

Kulkarni NP, et al. (2026) Fos regulates age-dependent neuroinflammation in a VAPP58S model of amyotrophic lateral sclerosis. Disease models & mechanisms, 19(7).

Dominicci-Cotto C, et al. (2024) The Wingless planar cell polarity pathway is essential for optimal activity-dependent synaptic plasticity. Frontiers in synaptic neuroscience, 16, 1322771.

Soory A, et al. (2022) SUMOylation of Jun fine-tunes the Drosophila gut immune response. PLoS pathogens, 18(3), e1010356.