

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

w[1118]; P{w[+mC]=UAS-br.Z1}18-13

RRID:BDSC_51190

Type: Organism

Proper Citation

RRID:BDSC_51190

Organism Information

URL: <https://n2t.net/bdsc:51190>

Proper Citation: RRID:BDSC_51190

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-br.Z1}18-13 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Lynn Riddiford, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: br, UAS

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 51190

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51190, BL51190

Organism Name: w[1118]; P{w[+mC]=UAS-br.Z1}18-13

Record Creation Time: 20240911T222753+0000

Record Last Update: 20260829T190325+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-br.Z1}18-13.

No alerts have been found for w[1118]; P{w[+mC]=UAS-br.Z1}18-13.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Deng X, et al. (2025) Monoacylglycerol acyltransferase maintains ionotropic receptor expression for cool temperature sensing and avoidance in Drosophila. Communications biology, 8(1), 765.

Wang X, et al. (2024) Nuclear receptor E75/NR1D2 promotes tumor malignant transformation by integrating Hippo and Notch pathways. The EMBO journal, 43(24), 6336.

Duan J, et al. (2020) Bab2 Functions as an Ecdysone-Responsive Transcriptional Repressor during Drosophila Development. Cell reports, 32(4), 107972.

Zhou Y, et al. (2019) Broad Promotes Neuroepithelial Stem Cell Differentiation in the Drosophila Optic Lobe. Genetics, 213(3), 941.

Xu K, et al. (2018) Temporospatial induction of homeodomain gene cut dictates natural lineage reprogramming. eLife, 7.