

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

[w\[1118\]; P{w\[+mC\]=UAS-br.Z3}216-1](#)

RRID:BDSC_51192

Type: Organism

Proper Citation

RRID:BDSC_51192

Organism Information

URL: <https://n2t.net/bdsc:51192>

Proper Citation: RRID:BDSC_51192

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-br.Z3}216-1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Lynn Riddiford, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: br, UAS

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 51192

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51192, BL51192

Organism Name: w[1118]; P{w[+mC]=UAS-br.Z3}216-1

Record Creation Time: 20240911T222753+0000

Record Last Update: 20260801T195422+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-br.Z3}216-1.

No alerts have been found for w[1118]; P{w[+mC]=UAS-br.Z3}216-1.

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 [RRID](#) .

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

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.

Hitrik A, et al. (2016) Combgap Promotes Ovarian Niche Development and Chromatin Association of EcR-Binding Regions in BR-C. PLoS genetics, 12(11), e1006330.

Zhou B, et al. (2009) Temporal patterns of broad isoform expression during the development of neuronal lineages in Drosophila. Neural development, 4, 39.