

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

w[1118]; P{w[+mC]=UASp-Sirt1.Myc}9c

RRID:BDSC_44216

Type: Organism

Proper Citation

RRID:BDSC_44216

Organism Information

URL: <https://n2t.net/bdsc:44216>

Proper Citation: RRID:BDSC_44216

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UASp-Sirt1.Myc}9c from BDSC.

Species: Drosophila melanogaster

Notes: Dahomey genetic background. Donor: Linda Partridge, University College London

Affected Gene: Sirt1, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 44216

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_44216, BL44216

Organism Name: w[1118]; P{w[+mC]=UASp-Sirt1.Myc}9c

Record Creation Time: 20240911T222721+0000

Record Last Update: 20260801T195340+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UASp-Sirt1.Myc}9c.

No alerts have been found for w[1118]; P{w[+mC]=UASp-Sirt1.Myc}9c.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hao Y, et al. (2023) Resveratrol and Sir2 Reverse Sleep and Memory Defects Induced by Amyloid Precursor Protein. Neuroscience bulletin, 39(7), 1117.

Jacomin AC, et al. (2020) Regulation of Expression of Autophagy Genes by Atg8a-Interacting Partners Sequoia, YL-1, and Sir2 in Drosophila. Cell reports, 31(8), 107695.