

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[w\[*\]; P{w\[+mC\]=lacW}mth\[1\]](#)

RRID:BDSC_27896

Type: Organism

Proper Citation

RRID:BDSC_27896

Organism Information

URL: <https://n2t.net/bdsc:27896>

Proper Citation: RRID:BDSC_27896

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=lacW}mth[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Seymour Benzer & Bill Ja, California Institute of Technology

Affected Gene: Eco\lacZ, mth, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27896

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27896, BDSC:27896, BL27896

Organism Name: w[*]; P{w[+mC]=lacW}mth[1]

Record Creation Time: 20240911T222450+0000

Record Last Update: 20260919T202849+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=lacW}mth[1].

No alerts have been found for w[*]; P{w[+mC]=lacW}mth[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Li J, et al. (2022) MTH1 suppression enhances the stemness of MCF7 through upregulation of STAT3. Free radical biology & medicine, 188, 447.

Millington JW, et al. (2021) Female-biased upregulation of insulin pathway activity mediates the sex difference in Drosophila body size plasticity. eLife, 10.

Weigelt CM, et al. (2020) An Insulin-Sensitive Circular RNA that Regulates Lifespan in Drosophila. Molecular cell, 79(2), 268.

Seong KH, et al. (2020) The Drosophila Individual Activity Monitoring and Detection System (DIAMonDS). eLife, 9.