

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[y\[1\] w\[*\]; Mi{y\[+mDint2\]=MIC}Odc1\[MI10996\]](#)

RRID:BDSC_56103

Type: Organism

Proper Citation

RRID:BDSC_56103

Organism Information

URL: <https://n2t.net/bdsc:56103>

Proper Citation: RRID:BDSC_56103

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}Odc1[MI10996] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Odc1, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 56103

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_56103, BL56103

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}Odc1[MI10996]

Record Creation Time: 20240911T222840+0000

Record Last Update: 20260829T190427+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Mi{y[+mDint2]=MIC}Odc1[MI10996].

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}Odc1[MI10996].

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 [NIF](#) .

Waring-Sparks AL, et al. (2025) The Drosophila PDGF/VEGF signaling pathway regulates host immunometabolism in response to parasitoid infection. bioRxiv : the preprint server for biology.

Hofer SJ, et al. (2024) Spermidine is essential for fasting-mediated autophagy and longevity. Nature cell biology, 26(9), 1571.