

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

[y\[1\] w\[*\]; Mi{y\[+mDint2\]=MIC}ZnT49B\[MI11370\]/SM6a](#)

RRID:BDSC_56313

Type: Organism

Proper Citation

RRID:BDSC_56313

Organism Information

URL: <https://n2t.net/bdsc:56313>

Proper Citation: RRID:BDSC_56313

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}ZnT49B[MI11370]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: ZnT49B, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 56313

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_56313, BL56313

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}ZnT49B[MI11370]/SM6a

Record Creation Time: 20240911T222842+0000

Record Last Update: 20260815T192110+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Mi{y[+mDint2]=MIC}ZnT49B[MI11370]/SM6a.

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}ZnT49B[MI11370]/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Ge J, et al. (2024) SLC30A9: an evolutionarily conserved mitochondrial zinc transporter essential for mammalian early embryonic development. Cellular and molecular life sciences : CMLS, 81(1), 357.