

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[y\[1\] w\[*\]; Mi{y\[+mDint2\]=MIC}Msp300\[MI01145\]](#)

RRID:BDSC_53050

Type: Organism

Proper Citation

RRID:BDSC_53050

Organism Information

URL: <https://n2t.net/bdsc:53050>

Proper Citation: RRID:BDSC_53050

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}Msp300[MI01145] 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: Msp300, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53050

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53050, BL53050

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}Msp300[MI01145]

Record Creation Time: 20240911T222811+0000

Record Last Update: 20260725T195601+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Mi{y[+mDint2]=MIC}Msp300[MI01145].

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}Msp300[MI01145].

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 [RRID](#) .

Duan Q, et al. (2023) The effect of Drosophila attP40 background on the glomerular organization of Or47b olfactory receptor neurons. G3 (Bethesda, Md.), 13(4).