

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[y\[1\] w\[*\]; Mi{y\[+mDint2\]=MIC}fru\[MI05459\]](#)

RRID:BDSC_42086

Type: Organism

Proper Citation

RRID:BDSC_42086

Organism Information

URL: <https://n2t.net/bdsc:42086>

Proper Citation: RRID:BDSC_42086

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}fru[MI05459] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Ser[1]. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: fru, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 42086

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42086, BL42086

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}fru[MI05459]

Record Creation Time: 20240911T222700+0000

Record Last Update: 20260801T195312+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Mi{y[+mDint2]=MIC}fru[MI05459].

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}fru[MI05459].

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 [dkNET](#) .

Elkahlah N, et al. (2025) Hierarchical diversification of instinctual behavior neurons by lineage, birth order, and sex. bioRxiv : the preprint server for biology.

H??rault C, et al. (2024) Cellular sex throughout the organism underlies somatic sexual differentiation. Nature communications, 15(1), 6925.