

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[y\[1\] w\[*\]; Mi{y\[+mDint2\]=MIC}CG7997\[MI05592\]](#)

RRID:BDSC_41425

Type: Organism

Proper Citation

RRID:BDSC_41425

Organism Information

URL: <https://n2t.net/bdsc:41425>

Proper Citation: RRID:BDSC_41425

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}CG7997[MI05592] 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: CG7997, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 41425

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41425, BL41425

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}CG7997[MI05592]

Record Creation Time: 20240911T222654+0000

Record Last Update: 20260801T195302+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Mi{y[+mDint2]=MIC}CG7997[MI05592].

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}CG7997[MI05592].

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](#) .

Gu M, et al. (2026) Two lysosomal genes ATP13A2 and GBA1 interact to drive neurodegeneration. Molecular neurodegeneration, 21(1).

Simoncek AM, et al. (2025) Tissue-specific I-Smad mechanisms revealed by structure-function analysis in Drosophila. bioRxiv : the preprint server for biology.