

# Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

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

RRID:BDSC\_41425

Type: Organism

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## Proper Citation

RRID:BDSC\_41425

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## 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, BDSC:41425, BL41425

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

**Record Creation Time:** 20240911T222654+0000

**Record Last Update:** 20260912T203755+0000

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## 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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.