

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[y\[1\] w\[*\];
Mi{y\[+mDint2\]=MIC}CG31871\[MI06143\]/SM6a](#)

RRID:BDSC_40800

Type: Organism

Proper Citation

RRID:BDSC_40800

Organism Information

URL: <https://n2t.net/bdsc:40800>

Proper Citation: RRID:BDSC_40800

Description: Drosophila melanogaster with name y[1] w[*];
Mi{y[+mDint2]=MIC}CG31871[MI06143]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: CG31871, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 40800

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_40800, BDSC:40800, BL40800

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}CG31871[MI06143]/SM6a

Record Creation Time: 20240911T222648+0000

Record Last Update: 20260919T203132+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Mi{y[+mDint2]=MIC}CG31871[MI06143]/SM6a.

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}CG31871[MI06143]/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 [NIF](#) .

Yu M, et al. (2023) Functional screening of lysosomal storage disorder genes identifies modifiers of alpha-synuclein neurotoxicity. PLoS genetics, 19(5), e1010760.