

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

[y\[1\] w\[*\]; Mi{y\[+mDint2\]=MIC}pen-2\[MI02639\]/SM6a](#)

RRID:BDSC_36019

Type: Organism

Proper Citation

RRID:BDSC_36019

Organism Information

URL: <https://n2t.net/bdsc:36019>

Proper Citation: RRID:BDSC_36019

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}pen-2[MI02639]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: pen-2, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 36019

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36019, BDSC:36019, BL36019

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}pen-2[MI02639]/SM6a

Record Creation Time: 20240911T222609+0000

Record Last Update: 20260912T203655+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{y[+mDint2]=MIC}pen-2[MI02639]/SM6a.

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}pen-2[MI02639]/SM6a.

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 [Kravitz](#) .

Restrepo LJ, et al. (2022) ??-secretase promotes Drosophila postsynaptic development through the cleavage of a Wnt receptor. Developmental cell, 57(13), 1643.

Shi L, et al. (2021) Identification of a new allele of O-fucosyltransferase 1 involved in Drosophila intestinal stem cell regulation. Biology open, 10(11).