Resource Summary Report

Generated by Kravitz on Sep 17, 2026

y[1] w[*]; Mi{y[+mDint2]=MIC}dpp[MI03752]/SM6a

RRID:BDSC_36399
Type: Organism

Proper Citation

RRID:BDSC_36399

Organism Information

URL: https://n2t.net/bdsc:36399

Proper Citation: RRID:BDSC_36399

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}dpp[MI03752]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: dpp, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 36399

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36399, BDSC:36399, BL36399

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}dpp[MI03752]/SM6a

Record Creation Time: 20240911T222613+0000

Record Last Update: 20260912T203700+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{y[+mDint2]=MIC}dpp[MI03752]/SM6a.

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}dpp[MI03752]/SM6a.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at Kravitz .

Rasouliha SH, et al. (2025) Shaping and interpretation of Dpp morphogen gradient by endocytic trafficking. PLoS genetics, 21(7), e1011766.

Ridwan SM, et al. (2024) Diffusible fraction of niche BMP ligand safeguards stem-cell differentiation. Nature communications, 15(1), 1166.

Matsuda S, et al. (2021) Asymmetric requirement of Dpp/BMP morphogen dispersal in the Drosophila wing disc. Nature communications, 12(1), 6435.

Galeone A, et al. (2020) Regulation of BMP4/Dpp retrotranslocation and signaling by deglycosylation. eLife, 9.