

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[y\[1\] w\[*\]; Mi{y\[+mDint2\]=MIC}5-HT2A\[MI03299\]](#)

RRID:BDSC_37177

Type: Organism

Proper Citation

RRID:BDSC_37177

Organism Information

URL: <https://n2t.net/bdsc:37177>

Proper Citation: RRID:BDSC_37177

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}5-HT2A[MI03299] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project & Hugo J. Bellen, Baylor College of Medicine

Affected Gene: 5-HT2A, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 37177

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_37177, BL37177

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}5-HT2A[MI03299]

Record Creation Time: 20240911T222620+0000

Record Last Update: 20260815T191810+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{y[+mDint2]=MIC}5-HT2A[MI03299].

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}5-HT2A[MI03299].

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 [dkNET](#) .

Ro J, et al. (2016) Serotonin signaling mediates protein valuation and aging. eLife, 5.