

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.1}beat-IIIb\[MI13179-TG4.1\]/CyO](#)

RRID:BDSC_76227

Type: Organism

Proper Citation

RRID:BDSC_76227

Organism Information

URL: <https://n2t.net/bdsc:76227>

Proper Citation: RRID:BDSC_76227

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.1}beat-IIIb[MI13179-TG4.1]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. May be segregating TM3, Sb[1]. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: beat-IIIb, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 76227

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76227, BL76227

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.1}beat-IIIb[MI13179-TG4.1]/CyO

Record Creation Time: 20240911T223151+0000

Record Last Update: 20260801T195952+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.1}beat-IIIb[MI13179-TG4.1]/CyO.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.1}beat-IIIb[MI13179-TG4.1]/CyO.

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 [RRID](#) .

Duan Q, et al. (2025) Deciphering the combinatorial expression pattern and genetic regulatory mechanisms of Beats and Sides in the olfactory circuits of Drosophila. bioRxiv : the preprint server for biology.