

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.0}5-HT1B\[MI05213-TG4.0\]/CyO](#)

RRID:BDSC_76668

Type: Organism

Proper Citation

RRID:BDSC_76668

Organism Information

URL: <https://n2t.net/bdsc:76668>

Proper Citation: RRID:BDSC_76668

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.0}5-HT1B[MI05213-TG4.0]/CyO from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: 5-HT1B, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 76668

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76668, BL76668

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.0}5-HT1B[MI05213-TG4.0]/CyO

Record Creation Time: 20240911T223155+0000

Record Last Update: 20260818T051423+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.0}5-HT1B[MI05213-TG4.0]/CyO.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.0}5-HT1B[MI05213-TG4.0]/CyO.

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 [NIF](#) .

Marcogliese PC, et al. (2022) Drosophila functional screening of de novo variants in autism uncovers damaging variants and facilitates discovery of rare neurodevelopmental diseases. Cell reports, 38(11), 110517.

Li H, et al. (2020) Single-Cell Transcriptomes Reveal Diverse Regulatory Strategies for Olfactory Receptor Expression and Axon Targeting. Current biology : CB, 30(7), 1189.