

# Resource Summary Report

Generated by [RRID](#) on Jul 29, 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: Hugo J. Bellen, Baylor College of Medicine & Gene Disruption Project

**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:** 20260725T200032+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

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.