

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.0}Hand\[MI04106-TG4.0\]](#)

RRID:BDSC_66795

Type: Organism

Proper Citation

RRID:BDSC_66795

Organism Information

URL: <https://n2t.net/bdsc:66795>

Proper Citation: RRID:BDSC_66795

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.0}Hand[MI04106-TG4.0] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, Hand, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 66795

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66795, BL66795

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.0}Hand[MI04106-TG4.0]

Record Creation Time: 20240911T223023+0000

Record Last Update: 20260826T180045+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.0}Hand[MI04106-TG4.0].

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.0}Hand[MI04106-TG4.0].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Tourni??re O, et al. (2026) X chromosome dosage in respiratory stem cells is critical for post-embryonic development and survival. *Current biology* : CB, 36(2), 387.

Li X, et al. (2025) Diacylglycerol metabolism drives host-pathogen responses during enteric infection in *Drosophila*. *bioRxiv* : the preprint server for biology.

Blackie L, et al. (2024) The sex of organ geometry. *Nature*, 630(8016), 392.

Nguyen TH, et al. (2024) scRNA-seq data from the larval *Drosophila* ventral cord provides a resource for studying motor systems function and development. *Developmental cell*, 59(9), 1210.

Ferreira AAG, et al. (2023) An Atlas of the Developing *Drosophila* Visual System Glia and Subcellular mRNA Localization of Transcripts in Single Cells. *bioRxiv* : the preprint server for biology.