

Resource Summary Report

Generated by SPARC SAWG on Aug 3, 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: 20260801T195751+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 [SPARC SAWG](#) .

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.