

Resource Summary Report

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

[y\[1\] w\[*\]; Mi{Trojan-GAL4.2}CG31075\[MI15619-TG4.2\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_76770

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:76770>

Proper Citation: RRID:BDSC_76770

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.2}CG31075[MI15619-TG4.2]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: CG31075, GAL4, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 76770

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76770, BL76770

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.2}CG31075[MI15619-TG4.2]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223156+0000

Record Last Update: 20260801T195957+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.2}CG31075[MI15619-TG4.2]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.2}CG31075[MI15619-TG4.2]/TM3, Sb[1] Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.

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.