

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.0}P5CS\[MI13272-TG4.0\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_76749

Type: Organism

Proper Citation

RRID:BDSC_76749

Organism Information

URL: <https://n2t.net/bdsc:76749>

Proper Citation: RRID:BDSC_76749

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.0}P5CS[MI13272-TG4.0]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4, P5CS, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 76749

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76749, BDSC:76749, BL76749

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.0}P5CS[MI13272-TG4.0]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223156+0000

Record Last Update: 20260919T203853+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.0}P5CS[MI13272-TG4.0]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.0}P5CS[MI13272-TG4.0]/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 2 mentions in open access literature.

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

Martelli F, et al. (2024) Identifying potential dietary treatments for inherited metabolic disorders using Drosophila nutrigenomics. Cell reports, 43(3), 113861.

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.