Resource Summary Report

Generated by NIF on Sep 1, 2026

y[1] w[*]; Mi{Trojan-GAL4.2}Tep4[MI13472-TG4.2]/SM6a

RRID:BDSC_76750
Type: Organism

Proper Citation

RRID:BDSC_76750

Organism Information

URL: https://n2t.net/bdsc:76750

Proper Citation: RRID:BDSC_76750

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.2}Tep4[MI13472-TG4.2]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4, Tep4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 76750

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76750, BL76750

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.2}Tep4[MI13472-TG4.2]/SM6a

Record Creation Time: 20240911T223156+0000

Record Last Update: 20260829T190855+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.2}Tep4[MI13472-TG4.2]/SM6a.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.2}Tep4[MI13472-TG4.2]/SM6a.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

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.

Touré H, et al. (2023) Mycobacterium abscessus Opsonization Allows an Escape from the Defensin Bactericidal Action in Drosophila. Microbiology spectrum, 11(4), e0077723.

Hirschhäuser A, et al. (2023) Single-cell transcriptomics identifies new blood cell populations in Drosophila released at the onset of metamorphosis. Development (Cambridge, England), 150(18).

Touré H, et al. (2023) Mycobacterium abscessus resists the innate cellular response by surviving cell lysis of infected phagocytes. PLoS pathogens, 19(3), e1011257.

Fu Y, et al. (2020) Single-cell RNA sequencing identifies novel cell types in Drosophila blood. Journal of genetics and genomics = Yi chuan xue bao, 47(4), 175.