Resource Summary Report

Generated by NIF on Sep 14, 2026

y[1] w[*]; Mi{PT-GFSTF.2}sli[MI03825-GFSTF.2]/CyO

RRID:BDSC_64472
Type: Organism

Proper Citation

RRID:BDSC_64472

Organism Information

URL: https://n2t.net/bdsc:64472

Proper Citation: RRID:BDSC_64472

Description: Drosophila melanogaster with name y[1] w[*]; Mi{PT-GFSTF.2}sli[MI03825-GFSTF.2]/CyO from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: sli, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 64472

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64472, BDSC:64472, BL64472

Organism Name: y[1] w[*]; Mi{PT-GFSTF.2}sli[MI03825-GFSTF.2]/CyO

Record Creation Time: 20240911T223000+0000

Record Last Update: 20260912T204205+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{PT-GFSTF.2}sli[MI03825-GFSTF.2]/CyO.

No alerts have been found for y[1] w[*]; Mi{PT-GFSTF.2}sli[MI03825-GFSTF.2]/CyO.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Fischer F, et al. (2024) A mismatch in the expression of cell surface molecules induces tissue-intrinsic defense against aberrant cells. Current biology : CB, 34(5), 980.

Guzm??n-Palma P, et al. (2021) Slit/Robo Signaling Regulates Multiple Stages of the Development of the Drosophila Motion Detection System. Frontiers in cell and developmental biology, 9, 612645.

Jevitt A, et al. (2020) A single-cell atlas of adult Drosophila ovary identifies transcriptional programs and somatic cell lineage regulating oogenesis. PLoS biology, 18(4), e3000538.

Plazaola-Sasieta H, et al. (2019) Drosophila ClC-a is required in glia of the stem cell niche for proper neurogenesis and wiring of neural circuits. Glia, 67(12), 2374.