

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 31, 2026

[y\[1\] w\[*\]; Mi{PT-GFSTF.0}trio\[MI03652-GFSTF.0\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_59808

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:59808>

Proper Citation: RRID:BDSC_59808

Description: Drosophila melanogaster with name y[1] w[*]; Mi{PT-GFSTF.0}trio[MI03652-GFSTF.0]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: trio, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 59808

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_59808, BL59808

Organism Name: y[1] w[*]; Mi{PT-GFSTF.0}trio[MI03652-GFSTF.0]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222916+0000

Record Last Update: 20260829T190519+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{PT-GFSTF.0}trio[MI03652-GFSTF.0]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; Mi{PT-GFSTF.0}trio[MI03652-GFSTF.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 1 mentions in open access literature.

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

Banerjee S, et al. (2024) Trio preserves motor synapses and prolongs motor ability during aging. Cell reports, 43(6), 114256.