

Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

[y\[1\] w\[*\]; Mi{PT-GFSTF.0}tau\[MI03440-GFSTF.0\]/TM6C, Sb\[1\] Tb\[1\]](#)

RRID:BDSC_60199

Type: Organism

Proper Citation

RRID:BDSC_60199

Organism Information

URL: <https://n2t.net/bdsc:60199>

Proper Citation: RRID:BDSC_60199

Description: Drosophila melanogaster with name y[1] w[*]; Mi{PT-GFSTF.0}tau[MI03440-GFSTF.0]/TM6C, Sb[1] Tb[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: tau, Sb, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 60199

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60199, BDSC:60199, BL60199

Organism Name: y[1] w[*]; Mi{PT-GFSTF.0}tau[MI03440-GFSTF.0]/TM6C, Sb[1] Tb[1]

Record Creation Time: 20240911T222920+0000

Record Last Update: 20260905T140847+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{PT-GFSTF.0}tau[MI03440-GFSTF.0]/TM6C, Sb[1] Tb[1].

No alerts have been found for y[1] w[*]; Mi{PT-GFSTF.0}tau[MI03440-GFSTF.0]/TM6C, Sb[1] Tb[1].

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 [dkNET](#) .

Shah EJ, et al. (2021) Sex-Differences in Traumatic Brain Injury in the Absence of Tau in Drosophila. Genes, 12(6).

Arnes M, et al. (2019) Role of Tau Protein in Remodeling of Circadian Neuronal Circuits and Sleep. Frontiers in aging neuroscience, 11, 320.

Papanikolopoulou K, et al. (2019) Drosophila Tau Negatively Regulates Translation and Olfactory Long-Term Memory, But Facilitates Footshock Habituation and Cytoskeletal Homeostasis. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(42), 8315.

Monroy BY, et al. (2018) Competition between microtubule-associated proteins directs motor transport. Nature communications, 9(1), 1487.