

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[y\[1\] w\[*\]; Mi{PT-GFSTF.1}nwk\[MI05435-GFSTF.1\]](#)

RRID:BDSC_64445

Type: Organism

Proper Citation

RRID:BDSC_64445

Organism Information

URL: <https://n2t.net/bdsc:64445>

Proper Citation: RRID:BDSC_64445

Description: Drosophila melanogaster with name y[1] w[*]; Mi{PT-GFSTF.1}nwk[MI05435-GFSTF.1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Ser[1]. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: nwk, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 64445

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64445, BDSC:64445, BL64445

Organism Name: y[1] w[*]; Mi{PT-GFSTF.1}nwk[MI05435-GFSTF.1]

Record Creation Time: 20240911T223000+0000

Record Last Update: 20260905T140942+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{PT-GFSTF.1}nwk[MI05435-GFSTF.1].

No alerts have been found for y[1] w[*]; Mi{PT-GFSTF.1}nwk[MI05435-GFSTF.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](#) .

Del Signore SJ, et al. (2023) An approach for quantitative mapping of synaptic periaxial zone architecture and organization. Molecular biology of the cell, 34(6), ar51.

Del Signore SJ, et al. (2021) An autoinhibitory clamp of actin assembly constrains and directs synaptic endocytosis. eLife, 10.