

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[w\[*\]; P{w\[+mW.hs\]=FRT\(w\[hs\]\)}G13 fra\[3\]/CyO, P{w\[+m*\]=lacZ.w\[+\]}276](#)

RRID:BDSC_8813

Type: Organism

Proper Citation

RRID:BDSC_8813

Organism Information

URL: <https://n2t.net/bdsc:8813>

Proper Citation: RRID:BDSC_8813

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 fra[3]/CyO, P{w[+m*]=lacZ.w[+]}276 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Peter Kolodziej, Vanderbilt University

Affected Gene: fra, FRT, EcoI\lacZ, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8813

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8813, BL8813

Organism Name: w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 fra[3]/CyO, P{w[+m*]=lacZ.w[+]}276

Record Creation Time: 20240911T222219+0000

Record Last Update: 20260808T194343+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 fra[3]/CyO, P{w[+m*]=lacZ.w[+]}276.

No alerts have been found for w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 fra[3]/CyO, P{w[+m*]=lacZ.w[+]}276.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Zipper L, et al. (2026) Frazzled/DCC directs spatial progenitor integration ensuring steady-state intestinal turnover. *Nature communications*, 17(1).

Zhang Y, et al. (2023) Notch-dependent binary fate choice regulates the Netrin pathway to control axon guidance of Drosophila visual projection neurons. *Cell reports*, 42(3), 112143.

Zhang Y, et al. (2023) Axon targeting of Drosophila medulla projection neurons requires diffusible Netrin and is coordinated with neuroblast temporal patterning. *Cell reports*, 42(3), 112144.

Lapraz F, et al. (2023) Asymmetric activity of NetrinB controls laterality of the Drosophila brain. *Nature communications*, 14(1), 1052.

de Torres-Jurado A, et al. (2022) Glial-secreted Netrins regulate Robo1/Rac1-Cdc42 signaling threshold levels during Drosophila asymmetric neural stem/progenitor cell division. *Current biology : CB*, 32(10), 2174.

Russell SA, et al. (2021) Frazzled/Dcc acts independently of Netrin to promote germline survival during Drosophila oogenesis. *Development (Cambridge, England)*, 148(24).

Kang H, et al. (2019) Drosophila Netrin-B controls mushroom body axon extension and regulates courtship-associated learning and memory of a Drosophila fragile X syndrome model. *Molecular brain*, 12(1), 52.

Suzuki T, et al. (2018) Netrin Signaling Defines the Regional Border in the Drosophila Visual Center. *iScience*, 8, 148.