

Resource Summary Report

Generated by T1D on Sep 15, 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, 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: 20260912T203150+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 [T1D](#) .

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.