

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[w\[*\]; P{w\[+mW.hs\]=FRT\(w\[hs\]\)}G13](#)

RRID:BDSC_1956

Type: Organism

Proper Citation

RRID:BDSC_1956

Organism Information

URL: <https://n2t.net/bdsc:1956>

Proper Citation: RRID:BDSC_1956

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Norbert Perrimon, Harvard Medical School

Affected Gene: FRT, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 1956

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_1956, BDSC:1956, BL1956

Organism Name: w[*]; P{w[+mW.hs]=FRT(w[hs])}G13

Record Creation Time: 20240911T222130+0000

Record Last Update: 20260912T203045+0000

Ratings and Alerts

No rating or validation information has been found for w[*];
P{w[+mW.hs]=FRT(w[hs])}G13.

No alerts have been found for w[*]; P{w[+mW.hs]=FRT(w[hs])}G13.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Lu W, et al. (2026) To Be or Not to Be an Oocyte: Msps/XMAP215 Controls Oocyte Cell Fate in the Drosophila Ovary. bioRxiv : the preprint server for biology.

Carvalho CA, et al. (2025) Adherens junctions limit septate junction length in Drosophila midgut enterocytes but are not required for polarity. Journal of cell science, 138(13).

Taylor JA, et al. (2025) Asymmetric centromere and gene locus positioning in Drosophila neural stem cells. bioRxiv : the preprint server for biology.

Barthel L, et al. (2024) The transcription elongation factors Spt4 and Spt5 control neural progenitor proliferation and are implicated in neuronal remodeling during Drosophila mushroom body development. Frontiers in cell and developmental biology, 12, 1434168.

Banach-Latapy A, et al. (2023) Differential adhesion during development establishes individual neural stem cell niches and shapes adult behaviour in Drosophila. PLoS biology, 21(11), e3002352.

Zajac AL, et al. (2022) Kinesin-directed secretion of basement membrane proteins to a subdomain of the basolateral surface in Drosophila epithelial cells. Current biology : CB, 32(4), 735.

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.

Chew LY, et al. (2021) The Nrf2-Keap1 pathway is activated by steroid hormone signaling to govern neuronal remodeling. Cell reports, 36(5), 109466.

Lu W, et al. (2021) Gatekeeper function for Short stop at the ring canals of the Drosophila ovary. Current biology : CB, 31(15), 3207.

Lu W, et al. (2020) Competition between kinesin-1 and myosin-V defines Drosophila posterior determination. eLife, 9.

Rossi AM, et al. (2020) Extrinsic activin signaling cooperates with an intrinsic temporal program to increase mushroom body neuronal diversity. *eLife*, 9.

Rust K, et al. (2018) Myc and the Tip60 chromatin remodeling complex control neuroblast maintenance and polarity in *Drosophila*. *The EMBO journal*, 37(16).

Feng L, et al. (2018) Enhancer of polycomb maintains germline activity and genome integrity in *Drosophila* testis. *Cell death and differentiation*, 25(8), 1486.

Janssens DH, et al. (2017) An Hdac1/Rpd3-Poised Circuit Balances Continual Self-Renewal and Rapid Restriction of Developmental Potential during Asymmetric Stem Cell Division. *Developmental cell*, 40(4), 367.

Neukomm LJ, et al. (2017) Axon Death Pathways Converge on Axundead to Promote Functional and Structural Axon Disassembly. *Neuron*, 95(1), 78.

Talay M, et al. (2017) Transsynaptic Mapping of Second-Order Taste Neurons in Flies by trans-Tango. *Neuron*, 96(4), 783.