

Resource Summary Report

Generated by [kravitz2](#) on Sep 6, 2026

[P{w\[+mW.hs\]=FRT\(w\[hs\]\)}G13 zip\[2\]/CyO, P{w\[+m*\]=lacZ.w\[+\]}276](#)

RRID:BDSC_8739

Type: Organism

Proper Citation

RRID:BDSC_8739

Organism Information

URL: <https://n2t.net/bdsc:8739>

Proper Citation: RRID:BDSC_8739

Description: Drosophila melanogaster with name P{w[+mW.hs]=FRT(w[hs])}G13 zip[2]/CyO, P{w[+m*]=lacZ.w[+]}276 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Peter Kolodziej, Vanderbilt University

Affected Gene: FRT, Eco\lacZ, zip

Genomic Alteration: Chromosome 2

Catalog Number: 8739

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8739, BDSC:8739, BL8739

Organism Name: P{w[+mW.hs]=FRT(w[hs])}G13 zip[2]/CyO, P{w[+m*]=lacZ.w[+]}276

Record Creation Time: 20240911T222219+0000

Record Last Update: 20260905T135850+0000

Ratings and Alerts

No rating or validation information has been found for P{w[+mW.hs]=FRT(w[hs])}G13 zip[2]/CyO, P{w[+m*]=lacZ.w[+]}276.

No alerts have been found for P{w[+mW.hs]=FRT(w[hs])}G13 zip[2]/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 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Verma D, et al. (2024) Regulation of Notch signaling by non-muscle myosin II Zipper in Drosophila. Cellular and molecular life sciences : CMLS, 81(1), 195.

Inaki M, et al. (2024) Distinct cellular and junctional dynamics independently regulate the rotation and elongation of the embryonic gut in Drosophila. PLoS genetics, 20(10), e1011422.

Gazsó-Gerhát G, et al. (2023) FRL and DAAM are required for lateral adhesion of interommatidial cells and patterning of the retinal floor. Development (Cambridge, England), 150(22).

Lu W, et al. (2022) A novel mechanism of bulk cytoplasmic transport by cortical dynein in Drosophila ovary. eLife, 11.

West JJ, et al. (2017) An Actomyosin-Arf-GEF Negative Feedback Loop for Tissue Elongation under Stress. Current biology : CB, 27(15), 2260.