

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

[w\[*\]; P{w\[+mW.hs\]=FRT\(w\[hs\]\)}G13 P{w\[+mC\]=tubP-GAL80}LL2](#)

RRID:BDSC_5140

Type: Organism

Proper Citation

RRID:BDSC_5140

Organism Information

URL: <https://n2t.net/bdsc:5140>

Proper Citation: RRID:BDSC_5140

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 P{w[+mC]=tubP-GAL80}LL2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Liqun Luo, Stanford University

Affected Gene: FRT, alphaTub84B, GAL80, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 5140

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5140, BL5140

Organism Name: w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 P{w[+mC]=tubP-GAL80}LL2

Record Creation Time: 20240911T222150+0000

Record Last Update: 20260801T194609+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 P{w[+mC]=tubP-GAL80}LL2.

No alerts have been found for w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 P{w[+mC]=tubP-GAL80}LL2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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.

Zhao Y, et al. (2023) Direction Selectivity of TmY Neurites in Drosophila. *Neuroscience bulletin*, 39(5), 759.

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.

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

Marchetti G, et al. (2019) Modulators of hormonal response regulate temporal fate specification in the Drosophila brain. *PLoS genetics*, 15(12), e1008491.

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