

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 5, 2024

[w\[*\]; P{w\[+mC\]=sqh-mCherry.M}3](#)

RRID:BDSC_59024

Type: Organism

Proper Citation

RRID:BDSC_59024

Organism Information

URL: <https://n2t.net/bdsc:59024>

Proper Citation: RRID:BDSC_59024

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=sqh-mCherry.M}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Beth Stronach, University of Pittsburgh School of Medicine; Donor's Source: Elane Fishilevich, University of Pittsburgh School of Medicine

Affected Gene: Disc\RFP, sqh, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 59024

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: Available

Organism Name: w[*]; P{w[+mC]=sqh-mCherry.M}3

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=sqh-mCherry.M}3.

No alerts have been found for w[*]; P{w[+mC]=sqh-mCherry.M}3.

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 [FDI Lab - SciCrunch.org](#).

Miao G, et al. (2022) Border cell polarity and collective migration require the spliceosome component Cactin. *The Journal of cell biology*, 221(7).

Sharma S, et al. (2021) Spatiotemporal recruitment of RhoGTPase protein GRAF inhibits actomyosin ring constriction in *Drosophila* cellularization. *eLife*, 10.

Scepanovic G, et al. (2021) p38-mediated cell growth and survival drive rapid embryonic wound repair. *Cell reports*, 37(3), 109874.

Zhang S, et al. (2020) Periodic Oscillations of Myosin-II Mechanically Proofread Cell-Cell Connections to Ensure Robust Formation of the Cardiac Vessel. *Current biology : CB*, 30(17), 3364.

Zhang S, et al. (2018) Selective Filopodia Adhesion Ensures Robust Cell Matching in the *Drosophila* Heart. *Developmental cell*, 46(2), 189.

Su T, et al. (2017) Kibra and Merlin Activate the Hippo Pathway Spatially Distinct from and Independent of Expanded. *Developmental cell*, 40(5), 478.