

Resource Summary Report

Generated by [Kravitz](#) on Sep 16, 2026

[w\[*\]; P{w\[+mC\]=UAS-Rho1.W}3](#)

RRID:BDSC_28872

Type: Organism

Proper Citation

RRID:BDSC_28872

Organism Information

URL: <https://n2t.net/bdsc:28872>

Proper Citation: RRID:BDSC_28872

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Rho1.W}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Steve Warner, Washington University School of Medicine

Affected Gene: Rho1, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28872

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28872, BDSC:28872, BL28872

Organism Name: w[*]; P{w[+mC]=UAS-Rho1.W}3

Record Creation Time: 20240911T222459+0000

Record Last Update: 20260912T203526+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Rho1.W}3.

No alerts have been found for $w[*]$; $P\{w[+mC]=UAS-Rho1.W\}^3$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Tiwari N, et al. (2026) Tau and Futsch play non-neuronal roles in mediating morphogenesis and function of Drosophila Malpighian tubules. *iScience*, 29(2), 114737.

Rosa-Birriel C, et al. (2024) Medioapical contractile pulses coordinated between cells regulate Drosophila eye morphogenesis. *The Journal of cell biology*, 223(2).

Kapoor T, et al. (2021) An actomyosin clamp assembled by the Amphiphysin-Rho1-Dia/DAAM-Rok pathway reinforces somatic cell membrane folded around spermatid heads. *Cell reports*, 34(13), 108918.

Lin B, et al. (2020) Collectively stabilizing and orienting posterior migratory forces disperses cell clusters in vivo. *Nature communications*, 11(1), 4477.