

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 2, 2025

[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, BL28872

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

Record Creation Time: 20240911T222459+0000

Record Last Update: 20250420T054844+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 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.