

Resource Summary Report

Generated by SPARC SAWG on Sep 19, 2026

w[*]; P{w[+mC]=UAS-shot.L(C)-GFP}3

RRID:BDSC_29043

Type: Organism

Proper Citation

RRID:BDSC_29043

Organism Information

URL: <https://n2t.net/bdsc:29043>

Proper Citation: RRID:BDSC_29043

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-shot.L(C)-GFP}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Andreas Prokop, University of Manchester; Donor's Source: Peter Kolodziej, Vanderbilt University

Affected Gene: shot, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 29043

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29043, BDSC:29043, BL29043

Organism Name: w[*]; P{w[+mC]=UAS-shot.L(C)-GFP}3

Record Creation Time: 20240911T222501+0000

Record Last Update: 20260912T203529+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-shot.L(C)-GFP}3.

No alerts have been found for w[*]; P{w[+mC]=UAS-shot.L(C)-GFP}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 [SPARC SAWG](#) .

Gao Z, et al. (2024) Patronin regulates presynaptic microtubule organization and neuromuscular junction development in Drosophila. iScience, 27(2), 108944.

Ricolo D, et al. (2020) Coordinated crosstalk between microtubules and actin by a spectraplakin regulates lumen formation and branching. eLife, 9.

Sun T, et al. (2019) Spectraplakin Shot Maintains Perinuclear Microtubule Organization in Drosophila Polyploid Cells. Developmental cell, 49(5), 731.