

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

[w\[*\]; P{w\[+mC\]=UAS-GFP.RNAi.R}143/CyO](#)

RRID:BDSC_44412

Type: Organism

Proper Citation

RRID:BDSC_44412

Organism Information

URL: <https://n2t.net/bdsc:44412>

Proper Citation: RRID:BDSC_44412

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-GFP.RNAi.R}143/CyO from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6b. Stock useful for RNAi knockdown of mRNA encoding GFP-tagged proteins by the iGFPi technique (FBrf0214668). Donor: Jose Pastor-Pareja, Tsinghua University

Affected Gene: Avic\GFP, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 44412

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_44412, BL44412

Organism Name: w[*]; P{w[+mC]=UAS-GFP.RNAi.R}143/CyO

Record Creation Time: 20240911T222723+0000

Record Last Update: 20260801T195343+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-GFP.RNAi.R}143/CyO.

No alerts have been found for w[*]; P{w[+mC]=UAS-GFP.RNAi.R}143/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Zhang Q, et al. (2026) Uev1A counteracts oncogenic Ras stimuli in both polyploid and diploid cells. eLife, 14.

Zhang Q, et al. (2024) Ras promotes germline stem cell division in Drosophila ovaries. Stem cell reports, 19(8), 1205.

Dufey E, et al. (2020) Genotoxic stress triggers the activation of IRE1??-dependent RNA decay to modulate the DNA damage response. Nature communications, 11(1), 2401.

Houston BJ, et al. (2020) Programmed Cell Death 2-Like (Pdcd2l) Is Required for Mouse Embryonic Development. G3 (Bethesda, Md.), 10(12), 4449.

Zhao S, et al. (2018) Autophagy Promotes Tumor-like Stem Cell Niche Occupancy. Current biology : CB, 28(19), 3056.