

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=UAS-p53.H159N.Ex}3](#)

RRID:BDSC_8421

Type: Organism

Proper Citation

RRID:BDSC_8421

Organism Information

URL: <https://n2t.net/bdsc:8421>

Proper Citation: RRID:BDSC_8421

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=UAS-p53.H159N.Ex}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: p53, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8421

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8421, BL8421

Organism Name: y[1] w[1118]; P{w[+mC]=UAS-p53.H159N.Ex}3

Record Creation Time: 20240911T222216+0000

Record Last Update: 20260801T194649+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=UAS-p53.H159N.Ex}3.

No alerts have been found for y[1] w[1118]; P{w[+mC]=UAS-p53.H159N.Ex}3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Nagy P, et al. (2025) Infectious bacteria, but not the microbiota, induce a NOX-ATM-cytokine pathway that controls epithelial turnover. Cell reports, 44(10), 116293.

Rust K, et al. (2018) Myc and the Tip60 chromatin remodeling complex control neuroblast maintenance and polarity in Drosophila. The EMBO journal, 37(16).