

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=UAS-tum.RNAi.B}1.2](#)

RRID:BDSC_6439

Type: Organism

Proper Citation

RRID:BDSC_6439

Organism Information

URL: <https://n2t.net/bdsc:6439>

Proper Citation: RRID:BDSC_6439

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAS-tum.RNAi.B}1.2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Liqun Luo, Stanford University

Affected Gene: tum, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 6439

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6439, BL6439

Organism Name: y[1] w[*]; P{w[+mC]=UAS-tum.RNAi.B}1.2

Record Creation Time: 20240911T222200+0000

Record Last Update: 20260808T194320+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAS-tum.RNAi.B}1.2.

No alerts have been found for y[1] w[*]; P{w[+mC]=UAS-tum.RNAi.B}1.2.

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 [ASWG](#) .

Guo Y, et al. (2025) Loss of nuclear envelope bud formation leads to mitophagy initiation in Drosophila muscles. Autophagy reports, 4(1), 2471121.

Sun H, et al. (2023) Wnt/??-catenin signaling within multiple cell types dependent upon kramer regulates Drosophila intestinal stem cell proliferation. bioRxiv : the preprint server for biology.

Montembault E, et al. (2023) Two RhoGEF isoforms with distinct localisation control furrow position during asymmetric cell division. Nature communications, 14(1), 3209.

Davidson KA, et al. (2023) Centralspindlin proteins Pavarotti and Tumbleweed along with WASH regulate nuclear envelope budding. The Journal of cell biology, 222(8).