

Resource Summary Report

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

[w\[*\]; P{w\[+mC\]=UAS-DCTN1-p150\[Delta\]}96B](#)

RRID:BDSC_51645

Type: Organism

Proper Citation

RRID:BDSC_51645

Organism Information

URL: <https://n2t.net/bdsc:51645>

Proper Citation: RRID:BDSC_51645

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-DCTN1-p150[Delta]}96B from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Rodney Murphey, Florida Atlantic University

Affected Gene: DCTN1-p150, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 51645

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51645, BL51645

Organism Name: w[*]; P{w[+mC]=UAS-DCTN1-p150[Delta]}96B

Record Creation Time: 20240911T222758+0000

Record Last Update: 20260801T195427+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-DCTN1-p150[Delta]}96B.

No alerts have been found for w[*]; P{w[+mC]=UAS-DCTN1-p150[Delta]}96B.

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 [RRID](#) .

Blanchette CR, et al. (2022) Local regulation of extracellular vesicle traffic by the synaptic endocytic machinery. The Journal of cell biology, 221(5).

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. eLife, 9.