

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

w[*]; P{w[+mC]=UAS-trio.B}2B

RRID:BDSC_9513

Type: Organism

Proper Citation

RRID:BDSC_9513

Organism Information

URL: <https://n2t.net/bdsc:9513>

Proper Citation: RRID:BDSC_9513

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-trio.B}2B from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6C. Donor: David Van Vactor, Harvard Medical School

Affected Gene: trio, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9513

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9513, BDSC:9513, BL9513

Organism Name: w[*]; P{w[+mC]=UAS-trio.B}2B

Record Creation Time: 20240911T222225+0000

Record Last Update: 20260912T203159+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-trio.B}2B.

No alerts have been found for w[*]; P{w[+mC]=UAS-trio.B}2B.

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 [NIF](#) .

Wang L, et al. (2026) E2f1 transcription factor is required for neurodevelopment through regulation of conserved miR-33 and RhoGEF trio. Cell communication and signaling : CCS, 24(1), 77.

Banerjee S, et al. (2024) Trio preserves motor synapses and prolongs motor ability during aging. Cell reports, 43(6), 114256.

Polcow??uk S, et al. (2021) Decapentaplegic Acutely Defines the Connectivity of Central Pacemaker Neurons in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(40), 8338.