

# Resource Summary Report

Generated by T1D on Sep 16, 2026

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

RRID:BDSC\_9513

Type: Organism

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## Proper Citation

RRID:BDSC\_9513

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## 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

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## 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

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.