

Resource Summary Report

Generated by T1D on Sep 18, 2026

w[*]; trp[9]

RRID:BDSC_9046

Type: Organism

Proper Citation

RRID:BDSC_9046

Organism Information

URL: <https://n2t.net/bdsc:9046>

Proper Citation: RRID:BDSC_9046

Description: Drosophila melanogaster with name w[*]; trp[9] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: William Pak, Purdue University, West Lafayette

Affected Gene: trp, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9046

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9046, BDSC:9046, BL9046

Organism Name: w[*]; trp[9]

Record Creation Time: 20240911T222221+0000

Record Last Update: 20260912T203153+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; trp[9].

No alerts have been found for w[*]; trp[9].

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 [T1D](#).

Andreatta G, et al. (2025) Cold-Sensing TRP Channels and Temperature Preference Modulate Ovarian Development in the Model Organism *Drosophila melanogaster*. International journal of molecular sciences, 26(12).

Sokabe T, et al. (2022) Endocannabinoids produced in photoreceptor cells in response to light activate *Drosophila* TRP channels. Science signaling, 15(755), eabl6179.

Brandwine T, et al. (2021) Knockdown of Dehydrodolichyl Diphosphate Synthase in the *Drosophila* Retina Leads to a Unique Pattern of Retinal Degeneration. Frontiers in molecular neuroscience, 14, 693967.