

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

[y\[1\] w\[*\] Tak1\[2\]](#)

RRID:BDSC_26272

Type: Organism

Proper Citation

RRID:BDSC_26272

Organism Information

URL: <https://n2t.net/bdsc:26272>

Proper Citation: RRID:BDSC_26272

Description: Drosophila melanogaster with name y[1] w[*] Tak1[2] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Marek Mlodzik & Ursula Weber, Mount Sinai School of Medicine

Affected Gene: Tak1, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 26272

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26272, BL26272

Organism Name: y[1] w[*] Tak1[2]

Record Creation Time: 20240911T222434+0000

Record Last Update: 20260815T191558+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] Tak1[2].

No alerts have been found for y[1] w[*] Tak1[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 [dkNET](#) .

Yang Y, et al. (2024) Innate immune and proinflammatory signals activate the Hippo pathway via a Tak1-STRIPAK-Tao axis. Nature communications, 15(1), 145.

Aalto A, et al. (2022) M1-linked ubiquitination facilitates NF- κ B activation and survival during sterile inflammation. The FEBS journal, 289(17), 5180.

Ramesh P, et al. (2021) Relish plays a dynamic role in the niche to modulate Drosophila blood progenitor homeostasis in development and infection. eLife, 10.

Harris N, et al. (2018) Molecular Interface of Neuronal Innate Immunity, Synaptic Vesicle Stabilization, and Presynaptic Homeostatic Plasticity. Neuron, 100(5), 1163.