

Resource Summary Report

Generated by [ASWG](#) on Aug 7, 2026

tkv[7] cn[1] bw[1] speck[1]/CyO

RRID:BDSC_3242

Type: Organism

Proper Citation

RRID:BDSC_3242

Organism Information

URL: <https://n2t.net/bdsc:3242>

Proper Citation: RRID:BDSC_3242

Description: Drosophila melanogaster with name tkv[7] cn[1] bw[1] speck[1]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Christiane Nusslein-Volhard, Max Planck Institute for Developmental Biology

Affected Gene: bw, cn, speck, tkv

Genomic Alteration: Chromosome 2

Catalog Number: 3242

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_3242, BL3242

Organism Name: tkv[7] cn[1] bw[1] speck[1]/CyO

Record Creation Time: 20240911T222136+0000

Record Last Update: 20260801T194551+0000

Ratings and Alerts

No rating or validation information has been found for tkv[7] cn[1] bw[1] speck[1]/CyO.

No alerts have been found for tkv[7] cn[1] bw[1] speck[1]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Choudhury SD, et al. (2022) AP2 Regulates Thickveins Trafficking to Attenuate NMJ Growth Signaling in Drosophila. eNeuro, 9(5).

Macabenta F, et al. (2022) BMP-gated cell-cycle progression drives anoikis during mesenchymal collective migration. Developmental cell, 57(14), 1683.

Takemura M, et al. (2021) Drosophila MOV10 regulates the termination of midgut regeneration. Genetics, 218(1).

Sidisky JM, et al. (2021) Mayday sustains trans-synaptic BMP signaling required for synaptic maintenance with age. eLife, 10.

Maksoud E, et al. (2019) A Neuron-Glial Trans-Signaling Cascade Mediates LRRK2-Induced Neurodegeneration. Cell reports, 26(7), 1774.