Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ23540}attP40/CyO

RRID:BDSC_61955
Type: Organism

Proper Citation

RRID:BDSC_61955

Organism Information

URL: https://n2t.net/bdsc:61955

Proper Citation: RRID:BDSC_61955

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ23540}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Transgenic RNAi Project

Affected Gene: Pvf2, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 61955

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_61955, BL61955

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ23540}attP40/CyO

Record Creation Time: 20240911T222937+0000

Record Last Update: 20260725T195745+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ23540}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ23540}attP40/CyO.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Kong D, et al. (2025) Adipose tissue-secreted Spz5 promotes distal tumor progression via Toll-6-mediated Hh pathway activation in Drosophila. The EMBO journal, 44(15), 4301.

Zhao S, et al. (2025) Hemocytes facilitate interclonal cooperation-induced tumor malignancy by hijacking the innate immune system in Drosophila. The EMBO journal.

Caravello G, et al. (2022) Phagocytosis Is the Sole Arm of Drosophila melanogaster Known Host Defenses That Provides Some Protection Against Microsporidia Infection. Frontiers in immunology, 13, 858360.

Winkler B, et al. (2021) Brain inflammation triggers macrophage invasion across the blood-brain barrier in Drosophila during pupal stages. Science advances, 7(44), eabh0050.

Pan X, et al. (2021) Coordination among multiple receptor tyrosine kinase signals controls Drosophila developmental timing and body size. Cell reports, 36(9), 109644.

Newton H, et al. (2020) Systemic muscle wasting and coordinated tumour response drive tumourigenesis. Nature communications, 11(1), 4653.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.