

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMS02015}attP40/CyO](#)

RRID:BDSC_40848

Type: Organism

Proper Citation

RRID:BDSC_40848

Organism Information

URL: <https://n2t.net/bdsc:40848>

Proper Citation: RRID:BDSC_40848

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMS02015}attP40/CyO from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: pan, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 40848

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_40848, BL40848

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02015}attP40/CyO

Record Creation Time: 20240911T222648+0000

Record Last Update: 20260815T191843+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.HMS02015}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02015}attP40/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Hemba-Waduge RU, et al. (2026) Adipocyte heterogeneity regulated by the Bithorax Complex-Wnt signaling crosstalk in Drosophila. EMBO reports, 27(2), 367.

Teeters G, et al. (2024) Control of fate specification within the dorsal head of Drosophila melanogaster. Development (Cambridge, England), 151(16).

Kakemura B, et al. (2024) Blockade of Crk eliminates Yki/YAP-activated tumors via JNK-mediated apoptosis in Drosophila. Communications biology, 7(1), 1196.

Greenspan LJ, et al. (2022) Activation of the EGFR/MAPK pathway drives transdifferentiation of quiescent niche cells to stem cells in the Drosophila testis niche. eLife, 11.

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science advances, 7(8).

Tu R, et al. (2020) Dlp-mediated Hh and Wnt signaling interdependence is critical in the niche for germline stem cell progeny differentiation. Science advances, 6(20), eaaz0480.

Song S, et al. (2019) dTcf/Pangolin suppresses growth and tumor formation in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 116(28), 14055.

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

Gunawan F, et al. (2013) The Maf factor Traffic jam both enables and inhibits collective cell migration in Drosophila oogenesis. Development (Cambridge, England), 140(13), 2808.