

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMJ21500}attP40/CyO](#)

RRID:BDSC_54806

Type: Organism

Proper Citation

RRID:BDSC_54806

Organism Information

URL: <https://n2t.net/bdsc:54806>

Proper Citation: RRID:BDSC_54806

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMJ21500}attP40/CyO from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Cenp-C, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 54806

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_54806, BL54806

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21500}attP40/CyO

Record Creation Time: 20240911T222828+0000

Record Last Update: 20260815T192052+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.HMJ21500}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21500}attP40/CyO.

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](#) .

Hughes SE, et al. (2024) A transcriptomics-based RNAi screen for regulators of meiosis and early stages of oocyte development in *Drosophila melanogaster*. *G3* (Bethesda, Md.), 14(4).

Hertzler JI, et al. (2020) Kinetochore proteins suppress neuronal microtubule dynamics and promote dendrite regeneration. *Molecular biology of the cell*, 31(19), 2125.

Rotelli MD, et al. (2019) A Cyclin A-Myb-MuvB-Aurora B network regulates the choice between mitotic cycles and polyploid endoreplication cycles. *PLoS genetics*, 15(7), e1008253.

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