

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ21351}attP40](#)

RRID:BDSC_53968

Type: Organism

Proper Citation

RRID:BDSC_53968

Organism Information

URL: <https://n2t.net/bdsc:53968>

Proper Citation: RRID:BDSC_53968

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21351}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: pins, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53968

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53968, BL53968

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21351}attP40

Record Creation Time: 20240911T222819+0000

Record Last Update: 20260829T190405+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ21351}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ21351}attP40.

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 [dkNET](#) .

McLellan MM, et al. (2025) Meru co-ordinates spindle orientation with cell polarity and cell cycle progression. The EMBO journal, 44(10), 2949.

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. Proceedings of the National Academy of Sciences of the United States of America, 121(16), e2315958121.

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

Hu DJ, et al. (2019) Control of Intestinal Cell Fate by Dynamic Mitotic Spindle Repositioning Influences Epithelial Homeostasis and Longevity. Cell reports, 28(11), 2807.

Perillo M, et al. (2018) Specialized Positioning of Myonuclei Near Cell-Cell Junctions. Frontiers in physiology, 9, 1531.