

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org/) on Apr 17, 2025

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ02232}attP40](https://n2t.net/bdsc:42573)

RRID:BDSC\_42573

Type: Organism

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## Proper Citation

RRID:BDSC\_42573

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## Organism Information

**URL:** <https://n2t.net/bdsc:42573>

**Proper Citation:** RRID:BDSC\_42573

**Description:** Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02232}attP40 from BDSC.

**Species:** Drosophila melanogaster

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

**Affected Gene:** pav, UAS, v, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 42573

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC:42573, BL42573

**Organism Name:** y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02232}attP40

**Record Creation Time:** 20240911T222705+0000

**Record Last Update:** 20250331T212443+0000

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## Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02232}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02232}attP40.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

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).

Davidson KA, et al. (2023) Centralspindlin proteins Pavarotti and Tumbleweed along with WASH regulate nuclear envelope budding. *The Journal of cell biology*, 222(8).

Gemble S, et al. (2022) Genetic instability from a single S phase after whole-genome duplication. *Nature*, 604(7904), 146.

Feng C, et al. (2021) Trim9 and Klp61F promote polymerization of new dendritic microtubules along parallel microtubules. *Journal of cell science*, 134(11).

Norkett R, et al. (2020) Ser/Thr kinase Trc controls neurite outgrowth in *Drosophila* by modulating microtubule-microtubule sliding. *eLife*, 9.

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