

# Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ22419}attP40](#)

RRID:BDSC\_58312

Type: Organism

## Proper Citation

RRID:BDSC\_58312

## Organism Information

**URL:** <https://n2t.net/bdsc:58312>

**Proper Citation:** RRID:BDSC\_58312

**Description:** Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22419}attP40 from BDSC.

**Species:** Drosophila melanogaster

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

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

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

**Catalog Number:** 58312

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_58312, BDSC:58312, BL58312

**Organism Name:** y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22419}attP40

**Record Creation Time:** 20240911T222902+0000

**Record Last Update:** 20260905T140824+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.HMJ22419}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22419}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 7 mentions in open access literature.

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

Terry D, et al. (2024) Local Ecdysone synthesis in a wounded epithelium sustains developmental delay and promotes regeneration in Drosophila. Development (Cambridge, England), 151(12).

Terry D, et al. (2024) Local ecdysone synthesis in a wounded epithelium sustains developmental delay and promotes regeneration in Drosophila. bioRxiv : the preprint server for biology.

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).

Yang L, et al. (2024) ERK synchronizes embryonic cleavages in Drosophila. Developmental cell, 59(23), 3061.

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.

Ma T, et al. (2020) RNAi-based screens uncover a potential new role for the orphan neuropeptide receptor Moody in Drosophila female germline stem cell maintenance. PloS one, 15(12), e0243756.

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