

# Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ21490}attP40](#)

RRID:BDSC\_54047

Type: Organism

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## Proper Citation

RRID:BDSC\_54047

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## Organism Information

**URL:** <https://n2t.net/bdsc:54047>

**Proper Citation:** RRID:BDSC\_54047

**Description:** Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21490}attP40 from BDSC.

**Species:** Drosophila melanogaster

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

**Affected Gene:** Sld5, UAS, v, y

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

**Catalog Number:** 54047

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_54047, BL54047

**Organism Name:** y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21490}attP40

**Record Creation Time:** 20240911T222820+0000

**Record Last Update:** 20260815T192044+0000

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## Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ21490}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ21490}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 2 mentions in open access literature.

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

Graziadio L, et al. (2025) Mutational analysis of the Drosophila CMG helicase reveals relationships among chromosome integrity and the maintenance of spindle and centrosome structure. *Genetics*, 231(1).

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