

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

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

RRID:BDSC_54047

Type: Organism

Proper Citation

RRID:BDSC_54047

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

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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

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.