

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01557}attP2](#)

RRID:BDSC_31092

Type: Organism

Proper Citation

RRID:BDSC_31092

Organism Information

URL: <https://n2t.net/bdsc:31092>

Proper Citation: RRID:BDSC_31092

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01557}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: trx, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31092

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31092, BL31092

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01557}attP2

Record Creation Time: 20240911T222520+0000

Record Last Update: 20260826T175457+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.JF01557}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01557}attP2.

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](#) .

Raun N, et al. (2025) Trithorax regulates long-term memory in Drosophila through epigenetic maintenance of mushroom body metabolic state and translation capacity. PLoS biology, 23(1), e3003004.

Krabbenhof SD, et al. (2025) Investigating oncoprotein-mediated chromatin dysregulation in Drosophila melanogaster uncovers novel modifiers of the developmental impact of H3 K27M and EZHIP. bioRxiv : the preprint server for biology.

Krabbenhof SD, et al. (2025) Novel modifiers of oncoprotein-mediated Polycomb inhibition in Drosophila melanogaster. Genetics.

Weinstein ML, et al. (2023) A novel role for trithorax in the gene regulatory network for a rapidly evolving fruit fly pigmentation trait. PLoS genetics, 19(2), e1010653.

Gaultier C, et al. (2022) Regulation of developmental hierarchy in Drosophila neural stem cell tumors by COMPASS and Polycomb complexes. Science advances, 8(19), eabi4529.