

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02387}attP2](#)

RRID:BDSC_33762

Type: Organism

Proper Citation

RRID:BDSC_33762

Organism Information

URL: <https://n2t.net/bdsc:33762>

Proper Citation: RRID:BDSC_33762

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02387}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: UAS, w, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33762

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33762, BL33762

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02387}attP2

Record Creation Time: 20240911T222545+0000

Record Last Update: 20260815T191735+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.JF02387}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02387}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Tracy L, et al. (2026) Retrotransposon activation during spermatogenesis achieves massive ecDNA biogenesis but rare integration. *Genes & development*, 40(5-6), 396.

Grewal KS, et al. (2026) Uncovering functional insights into human pathogenic variants in CDK19 using Drosophila models. *Human molecular genetics*, 35(1).

Tracy L, et al. (2025) Safeguarding spermatogenesis from retrotransposon insertions by forming ecDNA. *bioRxiv : the preprint server for biology*.

Teles-Reis J, et al. (2025) EyaHOST, a modular genetic system for investigation of intercellular and tumor-host interactions in Drosophila melanogaster. *Cell reports methods*, 5(11), 101220.

Teles-Reis J, et al. (2024) EyaHOST, a modular genetic system for investigation of intercellular and tumor-host interactions in Drosophila melanogaster. *bioRxiv : the preprint server for biology*.

Liao JZ, et al. (2024) Cdk8/CDK19 promotes mitochondrial fission through Drp1 phosphorylation and can phenotypically suppress pink1 deficiency in Drosophila. *Nature communications*, 15(1), 3326.

Sánchez JA, et al. (2023) FOXO-mediated repression of Dicer1 regulates metabolism, stress resistance, and longevity in Drosophila. *Proceedings of the National Academy of Sciences of the United States of America*, 120(15), e2216539120.

Zhao H, et al. (2023) Hippo pathway and Bonus control developmental cell fate decisions in the Drosophila eye. *Developmental cell*, 58(5), 416.

Vrettos N, et al. (2021) Modulation of Aub-TDRD interactions elucidates piRNA amplification and germline formation. *Life science alliance*, 4(3).

Wang SJH, et al. (2020) Homeodomain-interacting protein kinase (Hipk) plays roles in nervous system and muscle structure and function. *PloS one*, 15(3), e0221006.