

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMC03114}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_50712

Type: Organism

Proper Citation

RRID:BDSC_50712

Organism Information

URL: <https://n2t.net/bdsc:50712>

Proper Citation: RRID:BDSC_50712

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMC03114}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: EcR, UAS, Sb, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 50712

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_50712, BDSC:50712, BL50712

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03114}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222749+0000

Record Last Update: 20260905T140637+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.HMC03114}attP2/TM3, Sb[1].

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03114}attP2/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Harsh S, et al. (2025) Post-transcriptional suppression of the pioneer factor Zelda protects the adult Drosophila testis from activation of the ovary program. PLoS biology, 23(12), e3003535.

Lai YW, et al. (2022) Hormone-controlled changes in the differentiation state of post-mitotic neurons. Current biology : CB, 32(10), 2341.

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.

Dib A, et al. (2021) Pri smORF Peptides Are Wide Mediators of Ecdysone Signaling, Contributing to Shape Spatiotemporal Responses. Frontiers in genetics, 12, 714152.

Giraud G, et al. (2021) Developmental Robustness: The Haltere Case in Drosophila. Frontiers in cell and developmental biology, 9, 713282.

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. eLife, 9.

Christensen CF, et al. (2020) Ecdysone-dependent feedback regulation of prothoracicotropic hormone controls the timing of developmental maturation. Development (Cambridge, England), 147(14).

Sun G, et al. (2020) Akt1 and dCIZ1 promote cell survival from apoptotic caspase activation during regeneration and oncogenic overgrowth. Nature communications, 11(1), 5726.