

Resource Summary Report

Generated by T1D on Sep 20, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01184}attP2

RRID:BDSC_31595

Type: Organism

Proper Citation

RRID:BDSC_31595

Organism Information

URL: <https://n2t.net/bdsc:31595>

Proper Citation: RRID:BDSC_31595

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01184}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Jra, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31595

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31595, BDSC:31595, BL31595

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01184}attP2

Record Creation Time: 20240911T222525+0000

Record Last Update: 20260919T202944+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.JF01184}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01184}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Verma RK, et al. (2026) Electron transport chain complex I and mitochondrial fusion regulate ROS for differentiation in Drosophila neural stem cells. Stem cell reports, 21(7), 102951.

Almeida Machado Costa C, et al. (2025) Single-cell transcriptomics reveals stepwise transformation of epithelial cells into Non-Professional Phagocytes. PLoS genetics, 21(12), e1011953.

Mahata G, et al. (2025) DLK orchestrates a modular transcriptional response to axon injury with separate roles for Fos and Jun. PLoS genetics, 21(12), e1011969.

Xu J, et al. (2024) Mechanistic characterization of a Drosophila model of paraneoplastic nephrotic syndrome. Nature communications, 15(1), 1241.

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

Malpe MS, et al. (2020) G-protein signaling is required for increasing germline stem cell division frequency in response to mating in Drosophila males. Scientific reports, 10(1), 3888.

Chai PC, et al. (2019) Sensory neuron lineage mapping and manipulation in the Drosophila olfactory system. Nature communications, 10(1), 643.

Schaub C, et al. (2019) Yorkie and JNK revert syncytial muscles into myoblasts during Org-1-dependent lineage reprogramming. The Journal of cell biology, 218(11), 3572.

Losick VP, et al. (2016) Wound-Induced Polyploidization: Regulation by Hippo and JNK Signaling and Conservation in Mammals. PloS one, 11(3), e0151251.