

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF03335}attP2](#)

RRID:BDSC_30518

Type: Organism

Proper Citation

RRID:BDSC_30518

Organism Information

URL: <https://n2t.net/bdsc:30518>

Proper Citation: RRID:BDSC_30518

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03335}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Rab5, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30518

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30518, BL30518

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03335}attP2

Record Creation Time: 20240911T222515+0000

Record Last Update: 20260801T195050+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.JF03335}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03335}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Rasouliha SH, et al. (2025) Shaping and interpretation of Dpp morphogen gradient by endocytic trafficking. PLoS genetics, 21(7), e1011766.

Davis GH, et al. (2024) Impairment of the glial phagolysosomal system drives prion-like propagation in a Drosophila model of Huntington's disease. bioRxiv : the preprint server for biology.

Davis GH, et al. (2024) Impairment of the Glial Phagolysosomal System Drives Prion-Like Propagation in a Drosophila Model of Huntington's Disease. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(20).

Kim SH, et al. (2023) Axon guidance genes modulate neurotoxicity of ALS-associated UBQLN2. eLife, 12.

Ramroop JR, et al. (2021) A parasitoid wasp of Drosophila employs preemptive and reactive strategies to deplete its host's blood cells. PLoS pathogens, 17(5), e1009615.

Evans CJ, et al. (2021) A functional genomics screen identifying blood cell development genes in Drosophila by undergraduates participating in a course-based research experience. G3 (Bethesda, Md.), 11(1).

Neuman SD, et al. (2021) A novel function for Rab1 and Rab11 during secretory granule maturation. Journal of cell science, 134(15).

Nye DMR, et al. (2020) The receptor tyrosine kinase Ror is required for dendrite regeneration in Drosophila neurons. PLoS biology, 18(3), e3000657.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. eLife, 9.

Tracy Cai X, et al. (2019) AWD regulates timed activation of BMP signaling in intestinal stem cells to maintain tissue homeostasis. Nature communications, 10(1), 2988.

Xu C, et al. (2019) The Septate Junction Protein Tsp2A Restricts Intestinal Stem Cell Activity via Endocytic Regulation of aPKC and Hippo Signaling. *Cell reports*, 26(3), 670.

Yu KE, et al. (2018) Mass Spectrometry-Based Screening Platform Reveals Orco Interactome in *Drosophila melanogaster*. *Molecules and cells*, 41(2), 150.