

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01229}attP2](#)

RRID:BDSC_31468

Type: Organism

Proper Citation

RRID:BDSC_31468

Organism Information

URL: <https://n2t.net/bdsc:31468>

Proper Citation: RRID:BDSC_31468

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01229}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: sli, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31468

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31468, BDSC:31468, BL31468

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01229}attP2

Record Creation Time: 20240911T222524+0000

Record Last Update: 20260912T203600+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.JF01229}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01229}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Nelson KA, et al. (2025) The Drosophila hematopoietic niche assembles through collective cell migration controlled by neighbor tissues and Slit-Robo signaling. eLife, 13.

Li Z, et al. (2025) Repulsive interactions instruct synaptic partner matching in an olfactory circuit. Research square.

Li Z, et al. (2025) Repulsive interactions instruct synaptic partner matching in an olfactory circuit. bioRxiv : the preprint server for biology.

Guzmán-Palma P, et al. (2021) Slit/Robo Signaling Regulates Multiple Stages of the Development of the Drosophila Motion Detection System. Frontiers in cell and developmental biology, 9, 612645.

Iida C, et al. (2019) JNK-mediated Slit-Robo signaling facilitates epithelial wound repair by extruding dying cells. Scientific reports, 9(1), 19549.

Suzuki T, et al. (2018) Netrin Signaling Defines the Regional Border in the Drosophila Visual Center. iScience, 8, 148.