

Resource Summary Report

Generated by SPARC SAWG on Sep 21, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02918}attP2 e\[*\]](#)

RRID:BDSC_28990

Type: Organism

Proper Citation

RRID:BDSC_28990

Organism Information

URL: <https://n2t.net/bdsc:28990>

Proper Citation: RRID:BDSC_28990

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02918}attP2 e[*] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Transgenic RNAi Project

Affected Gene: e, Fas2, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28990

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28990, BDSC:28990, BL28990

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02918}attP2 e[*]

Record Creation Time: 20240911T222500+0000

Record Last Update: 20260919T202906+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.JF02918}attP2 e[*].

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02918}attP2 e[*].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Markovitsch JW, et al. (2026) Sequential formation of Drosophila circuit asymmetry via prolonged structural plasticity. Science advances, 12(13), eaea6020.

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

Arias-Rojas A, et al. (2025) Infection-induced elevation of gut glycosaminoglycans fosters microbiota expansion in Drosophila melanogaster. Cell reports, 44(12), 116598.

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

Garcia-Alonso L, et al. (2024) Fasciclin 2 functions as an expression-level switch on EGFR to control organ shape and size in Drosophila. PloS one, 19(12), e0309891.