

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02979}attP2](#)

RRID:BDSC_28343

Type: Organism

Proper Citation

RRID:BDSC_28343

Organism Information

URL: <https://n2t.net/bdsc:28343>

Proper Citation: RRID:BDSC_28343

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02979}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: pbl, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28343

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28343, BL28343

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02979}attP2

Record Creation Time: 20240911T222454+0000

Record Last Update: 20260815T191622+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.JF02979}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02979}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 [dkNET](#) .

Wang H, et al. (2025) Drosophila hamlet mediates epithelial tissue assembly of the reproductive system. eLife, 13.

Jackson JA, et al. (2024) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. Current biology : CB, 34(10), 2132.

Jackson JA, et al. (2023) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. bioRxiv : the preprint server for biology.

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).

Sun T, et al. (2019) Spectraplakins Maintain Perinuclear Microtubule Organization in Drosophila Polyploid Cells. Developmental cell, 49(5), 731.

Lavoy S, et al. (2018) Genetic Modifiers of Neurodegeneration in a Drosophila Model of Parkinson's Disease. Genetics, 209(4), 1345.