

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01829}attP2](#)

RRID:BDSC_25811

Type: Organism

Proper Citation

RRID:BDSC_25811

Organism Information

URL: <https://n2t.net/bdsc:25811>

Proper Citation: RRID:BDSC_25811

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01829}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Syx1A, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25811

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25811, BL25811

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01829}attP2

Record Creation Time: 20240911T222430+0000

Record Last Update: 20260815T191554+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.JF01829}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01829}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Ochi Y, et al. (2024) Comprehensive study of SNAREs involved in the post-Golgi transport in Drosophila photoreceptors. *Frontiers in cell and developmental biology*, 12, 1442192.

Suzuki M, et al. (2023) A Drosophila model of diabetic neuropathy reveals a role of proteasome activity in the glia. *iScience*, 26(6), 106997.

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).

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. *Science advances*, 7(8).

González-Méndez L, et al. (2020) Polarized sorting of Patched enables cytoneme-mediated Hedgehog reception in the Drosophila wing disc. *The EMBO journal*, 39(11), e103629.

Tsai YW, et al. (2019) Glia-derived exosomal miR-274 targets Sprouty in trachea and synaptic boutons to modulate growth and responses to hypoxia. *Proceedings of the National Academy of Sciences of the United States of America*, 116(49), 24651.

Bulgari D, et al. (2019) Activity-evoked and spontaneous opening of synaptic fusion pores. *Proceedings of the National Academy of Sciences of the United States of America*, 116(34), 17039.

Tassetto M, et al. (2017) Circulating Immune Cells Mediate a Systemic RNAi-Based Adaptive Antiviral Response in Drosophila. *Cell*, 169(2), 314.