

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02170}attP2](#)

RRID:BDSC_31891

Type: Organism

Proper Citation

RRID:BDSC_31891

Organism Information

URL: <https://n2t.net/bdsc:31891>

Proper Citation: RRID:BDSC_31891

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02170}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Strn-Mlck, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31891

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31891, BL31891

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02170}attP2

Record Creation Time: 20240911T222528+0000

Record Last Update: 20260829T190014+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.JF02170}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02170}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Dong Z, et al. (2025) TRPM-mediated mechanoreception regulates myosin oscillation during tissue elongation. *Current biology : CB*, 35(23), 5793.

Jang YG, et al. (2020) Mislocalization of TORC1 to Lysosomes Caused by KIF11 Inhibition Leads to Aberrant TORC1 Activity. *Molecules and cells*, 43(8), 705.

Spletter ML, et al. (2018) A transcriptomics resource reveals a transcriptional transition during ordered sarcomere morphogenesis in flight muscle. *eLife*, 7.

Xu J, et al. (2018) Yorkie Functions at the Cell Cortex to Promote Myosin Activation in a Non-transcriptional Manner. *Developmental cell*, 46(3), 271.