

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF03276}attP2](#)

RRID:BDSC_29597

Type: Organism

Proper Citation

RRID:BDSC_29597

Organism Information

URL: <https://n2t.net/bdsc:29597>

Proper Citation: RRID:BDSC_29597

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03276}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Actbeta, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 29597

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29597, BDSC:29597, BL29597

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03276}attP2

Record Creation Time: 20240911T222506+0000

Record Last Update: 20260912T203536+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.JF03276}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF03276}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 [NIF](#) .

Bretscher H, et al. (2025) Glycogen homeostasis and mitochondrial DNA expression require motor neuron to muscle TGF- β /Activin signaling in Drosophila. iScience, 28(1), 111611.

Christensen CF, et al. (2024) Drosophila activins adapt gut size to food intake and promote regenerative growth. Nature communications, 15(1), 273.

Stankovi? D, et al. (2023) Drosophila pVALIUM10 TRiP RNAi lines cause undesired silencing of Gateway-based transgenes. Life science alliance, 6(2).

Moss-Taylor L, et al. (2019) Body Size and Tissue-Scaling Is Regulated by Motoneuron-Derived Activin β in Drosophila melanogaster. Genetics, 213(4), 1447.