Resource Summary Report

Generated by NIF on Sep 15, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02441}attP2

RRID:BDSC_29301
Type: Organism

Proper Citation

RRID:BDSC_29301

Organism Information

URL: https://n2t.net/bdsc:29301

Proper Citation: RRID:BDSC_29301

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02441}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: sv2, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 29301

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29301, BDSC:29301, BL29301

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02441}attP2

Record Creation Time: 20240911T222503+0000

Record Last Update: 20260912T203532+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.JF02441}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02441}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Blackmer JE, et al. (2025) Synaptic vesicle glycoprotein 2 enables viable aneuploidy following centrosome amplification. Genetics.

Olsen AL, et al. (2023) Nicotine-Mediated Rescue of ??-Synuclein Toxicity Requires Synaptic Vesicle Glycoprotein 2 in Drosophila. Movement disorders : official journal of the Movement Disorder Society, 38(2), 244.

Rotelli MD, et al. (2019) A Cyclin A-Myb-MuvB-Aurora B network regulates the choice between mitotic cycles and polyploid endoreplication cycles. PLoS genetics, 15(7), e1008253.