

Resource Summary Report

Generated by [ASWG](#) on Sep 16, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02493}attP2](#)

RRID:BDSC_29331

Type: Organism

Proper Citation

RRID:BDSC_29331

Organism Information

URL: <https://n2t.net/bdsc:29331>

Proper Citation: RRID:BDSC_29331

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02493}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Irbp18, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 29331

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29331, BDSC:29331, BL29331

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02493}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.JF02493}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02493}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Cypranowska CA, et al. (2025) Deficiency in transmitter release triggers homeostatic transcriptional changes that increase presynaptic excitability. Proceedings of the National Academy of Sciences of the United States of America, 122(31), e2322714122.

Rai M, et al. (2021) Proteasome stress in skeletal muscle mounts a long-range protective response that delays retinal and brain aging. Cell metabolism, 33(6), 1137.