

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 14, 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, 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: 20260808T194702+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 [PRECISE-TBI](#) .

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.