

# Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

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

RRID:BDSC\_29331

Type: Organism

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## Proper Citation

RRID:BDSC\_29331

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## 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:** 20260725T195219+0000

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## 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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.