

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02471}attP2](#)

RRID:BDSC_29312

Type: Organism

Proper Citation

RRID:BDSC_29312

Organism Information

URL: <https://n2t.net/bdsc:29312>

Proper Citation: RRID:BDSC_29312

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02471}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Rbp, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 29312

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29312, BL29312

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02471}attP2

Record Creation Time: 20240911T222503+0000

Record Last Update: 20260725T195219+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.JF02471}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02471}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 [PRECISE-TBI](#) .

Bakshinska D, et al. (2025) Synapse-specific catecholaminergic modulation of neuronal glutamate release. Proceedings of the National Academy of Sciences of the United States of America, 122(1), e2420496121.

Hoagland A, et al. (2025) Behavioral resilience via dynamic circuit firing homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 122(18), e2421386122.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.