

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02654}attP2](#)

RRID:BDSC_27504

Type: Organism

Proper Citation

RRID:BDSC_27504

Organism Information

URL: <https://n2t.net/bdsc:27504>

Proper Citation: RRID:BDSC_27504

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02654}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Syn1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27504

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27504, BL27504

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02654}attP2

Record Creation Time: 20240911T222446+0000

Record Last Update: 20260826T175430+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.JF02654}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02654}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](#) .

Padilla JR, et al. (2025) Dystrophin interacts with Msp300 to regulate myonuclear positioning and microtubule organization. Journal of cell science, 138(17).

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. Frontiers in neuroscience, 16, 846425.

Feuillette S, et al. (2020) A Connected Network of Interacting Proteins Is Involved in Human-Tau Toxicity in Drosophila. Frontiers in neuroscience, 14, 68.