

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01118}attP2](#)

RRID:BDSC\_31553

Type: Organism

## Proper Citation

RRID:BDSC\_31553

## Organism Information

**URL:** <https://n2t.net/bdsc:31553>

**Proper Citation:** RRID:BDSC\_31553

**Description:** Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01118}attP2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Transgenic RNAi Project

**Affected Gene:** Dys, UAS, v, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 31553

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_31553, BDSC:31553, BL31553

**Organism Name:** y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01118}attP2

**Record Creation Time:** 20240911T222524+0000

**Record Last Update:** 20260912T203601+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.JF01118}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01118}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 [Kravitz](#) .

Sidisky JM, et al. (2024) Synaptic defects in a drosophila model of muscular dystrophy. Frontiers in cellular neuroscience, 18, 1381112.

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

Pizzo L, et al. (2021) Functional assessment of the "two-hit" model for neurodevelopmental defects in Drosophila and X. laevis. PLoS genetics, 17(4), e1009112.