

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03252}attP2](#)

RRID:BDSC_51497

Type: Organism

Proper Citation

RRID:BDSC_51497

Organism Information

URL: <https://n2t.net/bdsc:51497>

Proper Citation: RRID:BDSC_51497

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03252}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Pex1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 51497

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51497, BL51497

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03252}attP2

Record Creation Time: 20240911T222756+0000

Record Last Update: 20260815T192014+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.HMC03252}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03252}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

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

Ueda K, et al. (2022) Recruitment of Peroxin 14 to lipid droplets affects lipid storage in *Drosophila*. *Journal of cell science*, 135(7).

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.

Kim H, et al. (2019) Rare variants in MYH15 modify amyotrophic lateral sclerosis risk. *Human molecular genetics*, 28(14), 2309.