

Resource Summary Report

Generated by T1D on Sep 20, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01104}attP2](#)

RRID:BDSC_31543

Type: Organism

Proper Citation

RRID:BDSC_31543

Organism Information

URL: <https://n2t.net/bdsc:31543>

Proper Citation: RRID:BDSC_31543

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01104}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Mlc2, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31543

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31543, BDSC:31543, BL31543

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01104}attP2

Record Creation Time: 20240911T222524+0000

Record Last Update: 20260919T202943+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.JF01104}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01104}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

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