

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ23247}attP40](#)

RRID:BDSC_61355

Type: Organism

Proper Citation

RRID:BDSC_61355

Organism Information

URL: <https://n2t.net/bdsc:61355>

Proper Citation: RRID:BDSC_61355

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ23247}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: mus304, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 61355

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_61355, BL61355

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ23247}attP40

Record Creation Time: 20240911T222931+0000

Record Last Update: 20260725T195738+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ23247}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ23247}attP40.

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](#) .

Li F, et al. (2021) The Atr-Chek1 pathway inhibits axon regeneration in response to Piezo-dependent mechanosensation. Nature communications, 12(1), 3845.

Kizhedathu A, et al. (2021) Duox-generated reactive oxygen species activate ATR/Chk1 to induce G2 arrest in Drosophila tracheoblasts. eLife, 10.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.