

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 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, 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: 20260919T203530+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 4 mentions in open access literature.

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

Kong HE, et al. (2022) Identification of PSMB5 as a genetic modifier of fragile X-associated tremor/ataxia syndrome. Proceedings of the National Academy of Sciences of the United States of America, 119(22), e2118124119.

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

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

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