

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ21831}attP40](#)

RRID:BDSC_57823

Type: Organism

Proper Citation

RRID:BDSC_57823

Organism Information

URL: <https://n2t.net/bdsc:57823>

Proper Citation: RRID:BDSC_57823

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21831}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Pp4-19C, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 57823

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57823, BL57823

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21831}attP40

Record Creation Time: 20240911T222857+0000

Record Last Update: 20260801T195546+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.HMJ21831}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21831}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Connell M, et al. (2024) Kin17 regulates proper cortical localization of Miranda in Drosophila neuroblasts by regulating Flfl expression. Cell reports, 43(3), 113823.

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science advances, 7(8).

Chen Y, et al. (2020) Protein phosphatase 1 activity controls a balance between collective and single cell modes of migration. eLife, 9.

Xue Y, et al. (2019) SUR-8 interacts with PP1-87B to stabilize PERIOD and regulate circadian rhythms in Drosophila. PLoS genetics, 15(11), e1008475.

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