

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ21433}attP40](#)

RRID:BDSC_54010

Type: Organism

Proper Citation

RRID:BDSC_54010

Organism Information

URL: <https://n2t.net/bdsc:54010>

Proper Citation: RRID:BDSC_54010

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21433}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Samtor, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 54010

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_54010, BL54010

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21433}attP40

Record Creation Time: 20240911T222820+0000

Record Last Update: 20260829T190400+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.HMJ21433}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ21433}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 [dkNET](#) .

Katarachia SA, et al. (2023) Genetic Targeting of dSAMTOR, A Negative dTORC1 Regulator, during Drosophila Aging: A Tissue-Specific Pathology. International journal of molecular sciences, 24(11).

Nishida H, et al. (2021) Methionine restriction breaks obligatory coupling of cell proliferation and death by an oncogene Src in Drosophila. 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.