

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMJ21579}attP40/CyO](#)

RRID:BDSC_54842

Type: Organism

Proper Citation

RRID:BDSC_54842

Organism Information

URL: <https://n2t.net/bdsc:54842>

Proper Citation: RRID:BDSC_54842

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMJ21579}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: CG6933, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 54842

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_54842, BL54842

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21579}attP40/CyO

Record Creation Time: 20240911T222828+0000

Record Last Update: 20260815T192053+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.HMJ21579}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21579}attP40/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Deal SL, et al. (2026) RNAi-based screen for pigmentation in Drosophila melanogaster reveals regulators of brain dopamine and sleep. iScience, 29(1), 114388.

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