

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ21276}attP40](#)

RRID:BDSC_53930

Type: Organism

Proper Citation

RRID:BDSC_53930

Organism Information

URL: <https://n2t.net/bdsc:53930>

Proper Citation: RRID:BDSC_53930

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21276}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Pka-R2, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53930

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53930, BL53930

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21276}attP40

Record Creation Time: 20240911T222819+0000

Record Last Update: 20260815T192043+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.HMJ21276}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ21276}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](#) .

Noyes NC, et al. (2023) Innate and learned odor-guided behaviors utilize distinct molecular signaling pathways in a shared dopaminergic circuit. Cell reports, 42(2), 112026.

Bulgari D, et al. (2023) Ca²⁺ and cAMP open differentially dilating synaptic fusion pores. Journal of cell science, 136(13).

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