

Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMJ22476}attP40/CyO](#)

RRID:BDSC_58345

Type: Organism

Proper Citation

RRID:BDSC_58345

Organism Information

URL: <https://n2t.net/bdsc:58345>

Proper Citation: RRID:BDSC_58345

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMJ22476}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Transgenic RNAi Project

Affected Gene: CG42541, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 58345

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58345, BL58345

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22476}attP40/CyO

Record Creation Time: 20240911T222902+0000

Record Last Update: 20260815T192136+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.HMJ22476}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ22476}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](#) .

Kim DH, et al. (2024) Long-term neuropeptide modulation of female sexual drive via the TRP channel in *Drosophila melanogaster*. *Proceedings of the National Academy of Sciences of the United States of America*, 121(10), e2310841121.

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