

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMC03422}attP40/CyO](#)

RRID:BDSC_51925
Type: Organism

Proper Citation

RRID:BDSC_51925

Organism Information

URL: <https://n2t.net/bdsc:51925>

Proper Citation: RRID:BDSC_51925

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMC03422}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Rop, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 51925

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51925, BL51925

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03422}attP40/CyO

Record Creation Time: 20240911T222800+0000

Record Last Update: 20260815T192020+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.HMC03422}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03422}attP40/CyO.

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](#) .

Hoagland A, et al. (2025) Behavioral resilience via dynamic circuit firing homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 122(18), e2421386122.

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. Proceedings of the National Academy of Sciences of the United States of America, 121(16), e2315958121.

van der Graaf K, et al. (2022) The Drosophila melanogaster attP40 docking site and derivatives are insertion mutations of msp-300. PloS one, 17(12), e0278598.

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

Chen AS, et al. (2019) Drak/STK17A Drives Neoplastic Glial Proliferation through Modulation of MRLC Signaling. Cancer research, 79(6), 1085.