

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMS01843}attP40/CyO](#)

RRID:BDSC_38374

Type: Organism

Proper Citation

RRID:BDSC_38374

Organism Information

URL: <https://n2t.net/bdsc:38374>

Proper Citation: RRID:BDSC_38374

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMS01843}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. May be segregating sc[*] and/or sev[21]. Donor: Transgenic RNAi Project

Affected Gene: Psn, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 38374

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38374, BDSC:38374, BL38374

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01843}attP40/CyO

Record Creation Time: 20240911T222631+0000

Record Last Update: 20260912T203724+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.HMS01843}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01843}attP40/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.

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.

Li Y, et al. (2023) The mTORC2/AKT/VCP axis is associated with quality control of the stalled translation of poly(GR) dipeptide repeats in C9-ALS/FTD. The Journal of biological chemistry, 299(3), 102995.

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. Frontiers in neuroscience, 16, 846425.

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

Yang SA, et al. (2018) Serrate/Notch Signaling Regulates the Size of the Progenitor Cell Pool in Drosophila Imaginal Rings. Genetics, 209(3), 829.