

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02149}attP40](#)

RRID:BDSC_40901

Type: Organism

Proper Citation

RRID:BDSC_40901

Organism Information

URL: <https://n2t.net/bdsc:40901>

Proper Citation: RRID:BDSC_40901

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02149}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating sc[*], sev[21] and/or CyO. Donor: Transgenic RNAi Project

Affected Gene: Tsp96F, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 40901

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_40901, BL40901

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02149}attP40

Record Creation Time: 20240911T222649+0000

Record Last Update: 20260815T191844+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.HMS02149}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMS02149}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhao Z, et al. (2026) CryAB-driven amyloidogenesis in Drosophila muscle engages extracellular vesicle pathways for cellular release. iScience, 29(4), 115461.

Ackerman SD, et al. (2021) Astrocytes close a motor circuit critical period. Nature, 592(7854), 414.

González-Méndez L, et al. (2020) Polarized sorting of Patched enables cytoneme-mediated Hedgehog reception in the Drosophila wing disc. The EMBO journal, 39(11), e103629.

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