

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03218}attP40](#)

RRID:BDSC_51474

Type: Organism

Proper Citation

RRID:BDSC_51474

Organism Information

URL: <https://n2t.net/bdsc:51474>

Proper Citation: RRID:BDSC_51474

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03218}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Gpdh1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 51474

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51474, BL51474

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03218}attP40

Record Creation Time: 20240911T222756+0000

Record Last Update: 20260815T192015+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.HMC03218}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03218}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](#) .

Rai M, et al. (2025) Glycolytic disruption restricts Drosophila melanogaster larval growth via the cytokine Upd3. PLoS genetics, 21(5), e1011690.

Amartuvshin O, et al. (2025) Acetyl-CoA carboxylase maintains energetic balance for functional oogenesis. Nature communications, 16(1), 10677.

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