

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ21153}attP40](#)

RRID:BDSC_51176

Type: Organism

Proper Citation

RRID:BDSC_51176

Organism Information

URL: <https://n2t.net/bdsc:51176>

Proper Citation: RRID:BDSC_51176

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21153}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: UAS, Uhg5, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 51176

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51176, BL51176

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21153}attP40

Record Creation Time: 20240911T222753+0000

Record Last Update: 20260815T192011+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.HMJ21153}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21153}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](#) .

Zhao X, et al. (2026) Stuxnet balances mitochondria homeostasis by regulating uhg5 and parkin. Cell reports, 45(1), 116855.

Sawyer JK, et al. (2025) Loofah suppresses cell death in long-lived Drosophila hindgut enterocytes. Development (Cambridge, England), 152(24).

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