

Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ22461}attP40](#)

RRID:BDSC_58331

Type: Organism

Proper Citation

RRID:BDSC_58331

Organism Information

URL: <https://n2t.net/bdsc:58331>

Proper Citation: RRID:BDSC_58331

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22461}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Meltrin, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 58331

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58331, BL58331

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22461}attP40

Record Creation Time: 20240911T222902+0000

Record Last Update: 20260808T195153+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.HMJ22461}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22461}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](#) .

Feist D, et al. (2026) Drosophila Transglutaminase preserves the integrity of muscle attachments with and without mechanical strain. Journal of cell science, 139(5).

Bar S, et al. (2025) Inhibition of the metalloprotease ADAM19 as a novel senomorphic strategy to ameliorate gut permeability and senescence markers by modulating senescence-associated secretory phenotype (SASP). Aging, 17(3), 757.

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