

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 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: 20260815T192136+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.