

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ22398}attP40](#)

RRID:BDSC_58291

Type: Organism

Proper Citation

RRID:BDSC_58291

Organism Information

URL: <https://n2t.net/bdsc:58291>

Proper Citation: RRID:BDSC_58291

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22398}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: CG34353, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 58291

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58291, BL58291

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22398}attP40

Record Creation Time: 20240911T222901+0000

Record Last Update: 20260801T195553+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.HMJ22398}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ22398}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 [SPARC SAWG](#) .

Eiman MN, et al. (2024) Genome-wide association in Drosophila identifies a role for Piezo and Proc-R in sleep latency. Scientific reports, 14(1), 260.

Palu RAS, et al. (2022) A natural genetic variation screen identifies insulin signaling, neuronal communication, and innate immunity as modifiers of hyperglycemia in the absence of Sirt1. G3 (Bethesda, Md.), 12(6).

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