

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ30045}attP40](#)

RRID:BDSC_62968

Type: Organism

Proper Citation

RRID:BDSC_62968

Organism Information

URL: <https://n2t.net/bdsc:62968>

Proper Citation: RRID:BDSC_62968

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ30045}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Tsf1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 62968

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_62968, BL62968

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ30045}attP40

Record Creation Time: 20240911T222947+0000

Record Last Update: 20260801T195700+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.HMJ30045}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ30045}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Du C, et al. (2025) Social experience alters behaviors by reprogramming the Fruitless pathway and circadian state in Drosophila. bioRxiv : the preprint server for biology.

Marra A, et al. (2021) The iron transporter Transferrin 1 mediates homeostasis of the endosymbiotic relationship between Drosophila melanogaster and Spiroplasma poulsonii. microLife, 2, uqab008.

Sun G, et al. (2020) Akt1 and dCIZ1 promote cell survival from apoptotic caspase activation during regeneration and oncogenic overgrowth. Nature communications, 11(1), 5726.

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