

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ22052}attP40](#)

RRID:BDSC_58115

Type: Organism

Proper Citation

RRID:BDSC_58115

Organism Information

URL: <https://n2t.net/bdsc:58115>

Proper Citation: RRID:BDSC_58115

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22052}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Gli, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 58115

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58115, BL58115

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22052}attP40

Record Creation Time: 20240911T222900+0000

Record Last Update: 20260801T195550+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.HMJ22052}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ22052}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

McLaughlin CN, et al. (2026) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. *Neuron*, 114(11), 1935.

Zhao S, et al. (2025) Hemocytes facilitate interclonal cooperation-induced tumor malignancy by hijacking the innate immune system in *Drosophila*. *The EMBO journal*.

McLaughlin CN, et al. (2025) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. *bioRxiv : the preprint server for biology*.

Holland C, et al. (2025) A role for Myo-II zipper and spaghetti squash in Gliotactin-dependent *Drosophila melanogaster* wing hair planar cell polarity. *PloS one*, 20(7), e0328970.

Kotian N, et al. (2022) A *Drosophila* RNAi screen reveals conserved glioblastoma-related adhesion genes that regulate collective cell migration. *G3 (Bethesda, Md.)*, 12(1).

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. *eLife*, 9.

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

Xu C, et al. (2019) The Septate Junction Protein Tsp2A Restricts Intestinal Stem Cell Activity via Endocytic Regulation of aPKC and Hippo Signaling. *Cell reports*, 26(3), 670.