

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ22155}attP40](#)

RRID:BDSC_58178

Type: Organism

Proper Citation

RRID:BDSC_58178

Organism Information

URL: <https://n2t.net/bdsc:58178>

Proper Citation: RRID:BDSC_58178

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22155}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: bam, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 58178

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58178, BDSC:58178, BL58178

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22155}attP40

Record Creation Time: 20240911T222900+0000

Record Last Update: 20260905T140823+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.HMJ22155}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22155}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Venkat S, et al. (2026) Developmentally programmed nuclear pore complex replacement enables oocyte specification. bioRxiv : the preprint server for biology.

Huang YT, et al. (2025) Activation of a Src-JNK pathway in unscheduled endocycling cells of the Drosophila wing disc induces a chronic wounding response. bioRxiv : the preprint server for biology.

Jung LE, et al. (2025) Ecdysone Receptor autonomously controls germ cell differentiation in the Drosophila ovary. bioRxiv : the preprint server for biology.

Hughes SE, et al. (2024) A transcriptomics-based RNAi screen for regulators of meiosis and early stages of oocyte development in Drosophila melanogaster. G3 (Bethesda, Md.), 14(4).

Martin ET, et al. (2022) A translation control module coordinates germline stem cell differentiation with ribosome biogenesis during Drosophila oogenesis. Developmental cell, 57(7), 883.

McCarthy A, et al. (2022) Msl3 promotes germline stem cell differentiation in female Drosophila. Development (Cambridge, England), 149(1).

Blatt P, et al. (2021) RNA degradation is required for the germ-cell to maternal transition in Drosophila. Current biology : CB, 31(14), 2984.

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

McCarthy A, et al. (2018) Tip60 complex promotes expression of a differentiation factor to regulate germline differentiation in female Drosophila. Molecular biology of the cell, 29(24), 2933.