

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ21199}attP40](#)

RRID:BDSC_53884

Type: Organism

Proper Citation

RRID:BDSC_53884

Organism Information

URL: <https://n2t.net/bdsc:53884>

Proper Citation: RRID:BDSC_53884

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21199}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: hppy, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53884

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53884, BL53884

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21199}attP40

Record Creation Time: 20240911T222819+0000

Record Last Update: 20260815T192043+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.HMJ21199}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ21199}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Karam CS, et al. (2022) Functional Genomic Analysis of Amphetamine Sensitivity in Drosophila. *Frontiers in psychiatry*, 13, 831597.

Lebo DPV, et al. (2021) An RNAi screen of the kinome in epithelial follicle cells of the Drosophila melanogaster ovary reveals genes required for proper germline death and clearance. *G3 (Bethesda, Md.)*, 11(2).

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. *Science advances*, 7(8).

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. *eLife*, 9.

Palmer WH, et al. (2018) Isolation of a natural DNA virus of Drosophila melanogaster, and characterisation of host resistance and immune responses. *PLoS pathogens*, 14(6), e1007050.