

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ02229}attP40](#)

RRID:BDSC_42570

Type: Organism

Proper Citation

RRID:BDSC_42570

Organism Information

URL: <https://n2t.net/bdsc:42570>

Proper Citation: RRID:BDSC_42570

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02229}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: nmo, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42570

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42570, BL42570

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02229}attP40

Record Creation Time: 20240911T222705+0000

Record Last Update: 20260815T191904+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.HMJ02229}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMJ02229}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](#) .

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).

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.

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