

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02279}attP40](#)

RRID:BDSC_41714

Type: Organism

Proper Citation

RRID:BDSC_41714

Organism Information

URL: <https://n2t.net/bdsc:41714>

Proper Citation: RRID:BDSC_41714

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02279}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating sc[*], sev[21] and/or CyO. Donor: Transgenic RNAi Project

Affected Gene: Pak, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 41714

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41714, BL41714

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02279}attP40

Record Creation Time: 20240911T222657+0000

Record Last Update: 20260801T195307+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.HMS02279}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02279}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

de Torres-Jurado A, et al. (2022) Glial-secreted Netrins regulate Robo1/Rac1-Cdc42 signaling threshold levels during Drosophila asymmetric neural stem/progenitor cell division. *Current biology : CB*, 32(10), 2174.

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. *Frontiers in neuroscience*, 16, 846425.

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).

Biehler C, et al. (2021) Pak1 and PP2A antagonize aPKC function to support cortical tension induced by the Crumbs-Yurt complex. *eLife*, 10.

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

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