

Resource Summary Report

Generated by [NIF](#) on Sep 19, 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, 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: 20260912T203759+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.HMS02279}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMS02279}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Sun Z, et al. (2023) Single-cell RNA sequencing identifies eggplant as a regulator of germ cell development in Drosophila. EMBO reports, 24(10), e56475.

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).

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

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

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