

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ30064}attP40](#)

RRID:BDSC_62987

Type: Organism

Proper Citation

RRID:BDSC_62987

Organism Information

URL: <https://n2t.net/bdsc:62987>

Proper Citation: RRID:BDSC_62987

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ30064}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: smo, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 62987

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_62987, BL62987

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ30064}attP40

Record Creation Time: 20240911T222947+0000

Record Last Update: 20260808T195250+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.HMJ30064}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ30064}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 [PRECISE-TBI](#) .

Anschütz S, et al. (2026) Hh and EGFR-Ras signaling promote distinct steps of tumor progression in the Drosophila follicle epithelium. Nature communications, 17(1).

Friesen S, et al. (2023) Coordinated growth of linked epithelia is mediated by the Hippo pathway. bioRxiv : the preprint server for biology.

Everetts NJ, et al. (2021) Single-cell transcriptomics of the Drosophila wing disc reveals instructive epithelium-to-myoblast interactions. eLife, 10.

Tu R, et al. (2021) Multiple Niche Compartments Orchestrate Stepwise Germline Stem Cell Progeny Differentiation. Current biology : CB, 31(4), 827.

Tu R, et al. (2020) Dlp-mediated Hh and Wnt signaling interdependence is critical in the niche for germline stem cell progeny differentiation. Science advances, 6(20), eaaz0480.

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