

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HM05061}attP2](#)

RRID:BDSC_28575

Type: Organism

Proper Citation

RRID:BDSC_28575

Organism Information

URL: <https://n2t.net/bdsc:28575>

Proper Citation: RRID:BDSC_28575

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05061}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: UAS, upd3, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28575

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28575, BL28575

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05061}attP2

Record Creation Time: 20240911T222456+0000

Record Last Update: 20260801T195027+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.HM05061}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05061}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Touré H, et al. (2024) Remote disruption of intestinal homeostasis by Mycobacterium abscessus is detrimental to Drosophila survival. Scientific reports, 14(1), 30775.

Kanaoka Y, et al. (2023) Inter-organ Wingless/Ror/Akt signaling regulates nutrient-dependent hyperarborization of somatosensory neurons. eLife, 12.

Romão D, et al. (2021) The Upd3 cytokine couples inflammation to maturation defects in Drosophila. Current biology : CB, 31(8), 1780.

Sanchez Bosch P, et al. (2019) Adult Drosophila Lack Hematopoiesis but Rely on a Blood Cell Reservoir at the Respiratory Epithelia to Relay Infection Signals to Surrounding Tissues. Developmental cell, 51(6), 787.

Ma H, et al. (2019) Heparan sulfate negatively regulates intestinal stem cell proliferation in Drosophila adult midgut. Biology open, 8(10).

Wisidagama DR, et al. (2019) Regulation of Drosophila Intestinal Stem Cell Proliferation by Enterocyte Mitochondrial Pyruvate Metabolism. G3 (Bethesda, Md.), 9(11), 3623.

Li Q, et al. (2018) Ingestion of Food Particles Regulates the Mechanosensing Misshapen-Yorkie Pathway in Drosophila Intestinal Growth. Developmental cell, 45(4), 433.

Tian A, et al. (2017) Intestinal stem cell overproliferation resulting from inactivation of the APC tumor suppressor requires the transcription cofactors Earthbound and Erect wing. PLoS genetics, 13(7), e1006870.