

Resource Summary Report

Generated by [dkNET](#) on Aug 28, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01087}attP2](#)

RRID:BDSC_31528

Type: Organism

Proper Citation

RRID:BDSC_31528

Organism Information

URL: <https://n2t.net/bdsc:31528>

Proper Citation: RRID:BDSC_31528

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01087}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: raptor, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31528

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31528, BL31528

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01087}attP2

Record Creation Time: 20240911T222524+0000

Record Last Update: 20260826T175503+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.JF01087}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01087}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Tahmasebinia F, et al. (2025) The 40S ribosomal subunit recycling complex modulates mitochondrial dynamics and endoplasmic reticulum - mitochondria tethering at mitochondrial fission/fusion hotspots. Nature communications, 16(1), 1021.

Kharrat B, et al. (2024) Dual role for Headcase in hemocyte progenitor fate determination in Drosophila melanogaster. PLoS genetics, 20(10), e1011448.

Kim MJ, et al. (2021) Drosophila Activin signaling promotes muscle growth through InR/TORC1-dependent and -independent processes. Development (Cambridge, England), 148(1).

Pletcher RC, et al. (2019) A Genetic Screen Using the Drosophila melanogaster TRiP RNAi Collection To Identify Metabolic Enzymes Required for Eye Development. G3 (Bethesda, Md.), 9(7), 2061.