

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01545}attP2](#)

RRID:BDSC_28980

Type: Organism

Proper Citation

RRID:BDSC_28980

Organism Information

URL: <https://n2t.net/bdsc:28980>

Proper Citation: RRID:BDSC_28980

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01545}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: UAS, w, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28980

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28980, BL28980

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01545}attP2

Record Creation Time: 20240911T222500+0000

Record Last Update: 20260829T185938+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.JF01545}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01545}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Markus D, et al. (2023) The pleiotropic functions of Pri smORF peptides synchronize leg development regulators. PLoS genetics, 19(10), e1011004.

Dib A, et al. (2021) Pri smORF Peptides Are Wide Mediators of Ecdysone Signaling, Contributing to Shape Spatiotemporal Responses. Frontiers in genetics, 12, 714152.

Al Hayek S, et al. (2021) Steroid-dependent switch of OvoL/Shavenbaby controls self-renewal versus differentiation of intestinal stem cells. The EMBO journal, 40(4), e104347.

Gillette CM, et al. (2020) Gene-Diet Interactions: Dietary Rescue of Metabolic Effects in spen-Depleted Drosophila melanogaster. Genetics, 214(4), 961.

Harsh S, et al. (2019) Intestinal lipid droplets as novel mediators of host-pathogen interaction in Drosophila. Biology open, 8(7).