

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02668}attP2](#)

RRID:BDSC_27518

Type: Organism

Proper Citation

RRID:BDSC_27518

Organism Information

URL: <https://n2t.net/bdsc:27518>

Proper Citation: RRID:BDSC_27518

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02668}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Alk, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27518

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27518, BDSC:27518, BL27518

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02668}attP2

Record Creation Time: 20240911T222446+0000

Record Last Update: 20260919T202844+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.JF02668}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF02668}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](#) .

Turingan MJ, et al. (2024) Hypoxia delays steroid-induced developmental maturation in Drosophila by suppressing EGF signaling. PLoS genetics, 20(4), e1011232.

Greenspan LJ, et al. (2022) Activation of the EGFR/MAPK pathway drives transdifferentiation of quiescent niche cells to stem cells in the Drosophila testis niche. eLife, 11.

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).

Pan X, et al. (2021) Coordination among multiple receptor tyrosine kinase signals controls Drosophila developmental timing and body size. Cell reports, 36(9), 109644.