

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02470}attP2](#)

RRID:BDSC_29311

Type: Organism

Proper Citation

RRID:BDSC_29311

Organism Information

URL: <https://n2t.net/bdsc:29311>

Proper Citation: RRID:BDSC_29311

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02470}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Pkc98E, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 29311

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29311, BL29311

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02470}attP2

Record Creation Time: 20240911T222503+0000

Record Last Update: 20260815T191634+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.JF02470}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02470}attP2.

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 [NIF](#) .

Deichsel S, et al. (2024) Numerous Serine/Threonine Kinases Affect Blood Cell Homeostasis in *Drosophila melanogaster*. *Cells*, 13(7).

Metwally E, et al. (2021) Ttm50 facilitates calpain activation by anchoring it to calcium stores and increasing its sensitivity to calcium. *Cell research*, 31(4), 433.

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).

Malpe MS, et al. (2020) G-protein signaling is required for increasing germline stem cell division frequency in response to mating in *Drosophila* males. *Scientific reports*, 10(1), 3888.

Nye DMR, et al. (2020) The receptor tyrosine kinase Ror is required for dendrite regeneration in *Drosophila* neurons. *PLoS biology*, 18(3), e3000657.

Tremmel DM, et al. (2013) Notch and PKC are involved in formation of the lateral region of the dorso-ventral axis in *Drosophila* embryos. *PloS one*, 8(7), e67789.