

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.JF01492}attP2/TM3, Ser\[1\]](#)

RRID:BDSC_31045
Type: Organism

Proper Citation

RRID:BDSC_31045

Organism Information

URL: <https://n2t.net/bdsc:31045>

Proper Citation: RRID:BDSC_31045

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.JF01492}attP2/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Tak1, UAS, Ser, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31045

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31045, BL31045

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01492}attP2/TM3, Ser[1]

Record Creation Time: 20240911T222520+0000

Record Last Update: 20260829T190003+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.JF01492}attP2/TM3, Ser[1].

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01492}attP2/TM3, Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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).

Li X, et al. (2020) Renal Purge of Hemolymphatic Lipids Prevents the Accumulation of ROS-Induced Inflammatory Oxidized Lipids and Protects *Drosophila* from Tissue Damage. *Immunity*, 52(2), 374.

Sun Y, et al. (2019) MKK3 modulates JNK-dependent cell migration and invasion. *Cell death & disease*, 10(3), 149.