

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 1, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.JF01520}attP2/TM3, Ser\[1\]](#)

RRID:BDSC_31070
Type: Organism

Proper Citation

RRID:BDSC_31070

Organism Information

URL: <https://n2t.net/bdsc:31070>

Proper Citation: RRID:BDSC_31070

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.JF01520}attP2/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: RhoGAPp190, UAS, Ser, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31070

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31070, BL31070

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01520}attP2/TM3, Ser[1]

Record Creation Time: 20240911T222520+0000

Record Last Update: 20260829T190004+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.JF01520}attP2/TM3, Ser[1].

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01520}attP2/TM3, Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Deal SL, et al. (2026) RNAi-based screen for pigmentation in Drosophila melanogaster reveals regulators of brain dopamine and sleep. iScience, 29(1), 114388.

Zeng X, et al. (2015) Genome-wide RNAi screen identifies networks involved in intestinal stem cell regulation in Drosophila. Cell reports, 10(7), 1226.