

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01628}attP2](#)

RRID:BDSC_31151

Type: Organism

Proper Citation

RRID:BDSC_31151

Organism Information

URL: <https://n2t.net/bdsc:31151>

Proper Citation: RRID:BDSC_31151

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01628}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: LRP1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31151

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31151, BL31151

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01628}attP2

Record Creation Time: 20240911T222521+0000

Record Last Update: 20260808T194726+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.JF01628}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01628}attP2.

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 [SPARC SAWG](#) .

Vialat M, et al. (2024) Cholesterol Dietary Intake and Tumor Cell Homeostasis Drive Early Epithelial Tumorigenesis: A Potential Modelization of Early Prostate Tumorigenesis. Cancers, 16(11).

Li F, et al. (2023) Modulation of sleep by trafficking of lipids through the Drosophila blood-brain barrier. eLife, 12.

Moulton MJ, et al. (2021) Neuronal ROS-induced glial lipid droplet formation is altered by loss of Alzheimer's disease-associated genes. Proceedings of the National Academy of Sciences of the United States of America, 118(52).