

Resource Summary Report

Generated by T1D on Sep 20, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02153}attP2](#)

RRID:BDSC_31878

Type: Organism

Proper Citation

RRID:BDSC_31878

Organism Information

URL: <https://n2t.net/bdsc:31878>

Proper Citation: RRID:BDSC_31878

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02153}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: ppk28, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31878

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31878, BDSC:31878, BL31878

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02153}attP2

Record Creation Time: 20240911T222528+0000

Record Last Update: 20260919T202947+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.JF02153}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02153}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 [T1D](#) .

Tour?? H, et al. (2025) ENaC is a host susceptibility factor to bacterial infections in cystic fibrosis context. Communications biology, 8(1), 653.

Asefa WR, et al. (2024) Molecular and cellular basis of sodium sensing in Drosophila labellum. iScience, 27(7), 110248.

Fernandez-Chiappe F, et al. (2021) High-Frequency Neuronal Bursting is Essential for Circadian and Sleep Behaviors in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(4), 689.