

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02028}attP2](#)

RRID:BDSC_26003

Type: Organism

Proper Citation

RRID:BDSC_26003

Organism Information

URL: <https://n2t.net/bdsc:26003>

Proper Citation: RRID:BDSC_26003

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02028}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: pHCl-2, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 26003

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26003, BDSC:26003, BL26003

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02028}attP2

Record Creation Time: 20240911T222432+0000

Record Last Update: 20260919T202821+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.JF02028}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02028}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 [NIF](#) .

Hanson KM, et al. (2025) Extreme QTL mapping enables the identification of novel zinc toxicity response loci in *Drosophila melanogaster*. *Genetics*.

Hanson KM, et al. (2025) High-throughput genetic mapping discovers novel zinc toxicity response loci in *Drosophila melanogaster*. *bioRxiv* : the preprint server for biology.

Mi T, et al. (2023) Alkaline taste sensation through the alkaliphile chloride channel in *Drosophila*. *Nature metabolism*, 5(3), 466.