

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02431}attP2](#)

RRID:BDSC_27085

Type: Organism

Proper Citation

RRID:BDSC_27085

Organism Information

URL: <https://n2t.net/bdsc:27085>

Proper Citation: RRID:BDSC_27085

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02431}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: ERR, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27085

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27085, BL27085

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02431}attP2

Record Creation Time: 20240911T222442+0000

Record Last Update: 20260725T195153+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.JF02431}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02431}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 [dkNET](#) .

Li S, et al. (2025) Impaired mitochondria-initiated crosstalk with lysosomes reciprocally aggravates mitochondrial defect through LManVI. Nature communications, 16(1), 7304.

Frattini V, et al. (2018) A metabolic function of FGFR3-TACC3 gene fusions in cancer. Nature, 553(7687), 222.

Misra S, et al. (2017) Estrogen related receptor is required for the testicular development and for the normal sperm axoneme/mitochondrial derivatives in Drosophila males. Scientific reports, 7, 40372.