

# Resource Summary Report

Generated by T1D on Sep 19, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF03422}attP2](#)

RRID:BDSC\_31988

Type: Organism

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## Proper Citation

RRID:BDSC\_31988

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## Organism Information

**URL:** <https://n2t.net/bdsc:31988>

**Proper Citation:** RRID:BDSC\_31988

**Description:** Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03422}attP2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating TM3, Sb[1]. Donor: Transgenic RNAi Project

**Affected Gene:** bero, UAS, v, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 31988

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_31988, BDSC:31988, BL31988

**Organism Name:** y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03422}attP2

**Record Creation Time:** 20240911T222529+0000

**Record Last Update:** 20260912T203607+0000

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## Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF03422}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF03422}attP2.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

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

Sawyer JK, et al. (2025) Loofah suppresses cell death in long-lived *Drosophila* hindgut enterocytes. *Development (Cambridge, England)*, 152(24).

Li K, et al. (2023) Belly roll, a GPI-anchored Ly6 protein, regulates *Drosophila melanogaster* escape behaviors by modulating the excitability of nociceptive peptidergic interneurons. *eLife*, 12.