Resource Summary Report

Generated by PRECISE-TBI on Aug 23, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03321}attP2

RRID:BDSC_29389
Type: Organism

Proper Citation

RRID:BDSC_29389

Organism Information

URL: https://n2t.net/bdsc:29389

Proper Citation: RRID:BDSC_29389

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03321}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Sod1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 29389

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29389, BL29389

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03321}attP2

Record Creation Time: 20240911T222504+0000

Record Last Update: 20260815T191635+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.JF03321}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03321}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Majhi O, et al. (2026) Superoxide dismutases maintain niche homeostasis in stem cell populations. eLife, 13.

Ramesh R, et al. (2023) Dietary Sugar Shifts Mitochondrial Metabolism and Small RNA Biogenesis in Sperm. Antioxidants & redox signaling, 38(16-18), 1167.

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. Frontiers in neuroscience, 16, 846425.

Syal S, et al. (2020) Reactive oxygen species signaling in primordial germ cell development in Drosophila embryos. Genesis (New York, N.Y. : 2000), 58(6), e23362.

Chaplot K, et al. (2019) SOD1 activity threshold and TOR signalling modulate VAP(P58S) aggregation via reactive oxygen species-induced proteasomal degradation in a Drosophila model of amyotrophic lateral sclerosis. Disease models & mechanisms, 12(2).