

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02621}attP2](#)

RRID:BDSC_27312

Type: Organism

Proper Citation

RRID:BDSC_27312

Organism Information

URL: <https://n2t.net/bdsc:27312>

Proper Citation: RRID:BDSC_27312

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02621}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: UAS, Vap33, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27312

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27312, BL27312

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02621}attP2

Record Creation Time: 20240911T222444+0000

Record Last Update: 20260826T175421+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.JF02621}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02621}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

O'Brien CE, et al. (2023) The GARP complex prevents sterol accumulation at the trans-Golgi network during dendrite remodeling. *The Journal of cell biology*, 222(1).

Tendulkar S, et al. (2022) Caspar, an adapter for VAPB and TER94, modulates the progression of ALS8 by regulating IMD/NF- κ B-mediated glial inflammation in a Drosophila model of human disease. *Human molecular genetics*, 31(17), 2857.

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

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).