

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01637}attP2](#)

RRID:BDSC_28981

Type: Organism

Proper Citation

RRID:BDSC_28981

Organism Information

URL: <https://n2t.net/bdsc:28981>

Proper Citation: RRID:BDSC_28981

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01637}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: N, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28981

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28981, BL28981

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01637}attP2

Record Creation Time: 20240911T222500+0000

Record Last Update: 20260801T195040+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01637}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01637}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Chatterjee D, et al. (2023) Cell polarity opposes Jak/STAT-mediated Escargot activation that drives intratumor heterogeneity in a Drosophila tumor model. Cell reports, 42(2), 112061.

Gera J, et al. (2022) Physiological ROS controls Upd3-dependent modeling of ECM to support cardiac function in Drosophila. Science advances, 8(7), eabj4991.

Houssin E, et al. (2021) Par3 cooperates with Sanpodo for the assembly of Notch clusters following asymmetric division of Drosophila sensory organ precursor cells. eLife, 10.

Bakshi A, et al. (2020) Sequential activation of Notch and Grainyhead gives apoptotic competence to Abdominal-B expressing larval neuroblasts in Drosophila Central nervous system. PLoS genetics, 16(8), e1008976.

Ghosh N, et al. (2019) The Hox gene Abdominal-B uses DoublesexF as a cofactor to promote neuroblast apoptosis in the Drosophila central nervous system. Development (Cambridge, England), 146(16).

Ng CL, et al. (2019) Notch and Delta are required for survival of the germline stem cell lineage in testes of Drosophila melanogaster. PloS one, 14(9), e0222471.

Ren Q, et al. (2018) Lineage-guided Notch-dependent gliogenesis by Drosophila multipotent progenitors. Development (Cambridge, England), 145(11).