Resource Summary Report

Generated by NIF on Aug 25, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02623}attP2

RRID:BDSC_27314
Type: Organism

Proper Citation

RRID:BDSC_27314

Organism Information

URL: https://n2t.net/bdsc:27314

Proper Citation: RRID:BDSC_27314

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02623}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Sec6, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27314

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27314, BL27314

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02623}attP2

Record Creation Time: 20240911T222444+0000

Record Last Update: 20260815T191610+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.JF02623}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02623}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 NIF .

Su??rez Freire S, et al. (2024) The exocyst complex controls multiple events in the pathway of regulated exocytosis. eLife, 12.

Atienza-Manuel A, et al. (2021) Endocytosis mediated by an atypical CUBAM complex modulates slit diaphragm dynamics in nephrocytes. Development (Cambridge, England), 148(22).

Wen P, et al. (2020) Exocyst Genes Are Essential for Recycling Membrane Proteins and Maintaining Slit Diaphragm in Drosophila Nephrocytes. Journal of the American Society of Nephrology : JASN, 31(5), 1024.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. eLife, 9.

Mao Y, et al. (2019) The exocyst functions in niche cells to promote germline stem cell differentiation by directly controlling EGFR membrane trafficking. Development (Cambridge, England), 146(13).