

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF03139}attP2](#)

RRID:BDSC_28712

Type: Organism

Proper Citation

RRID:BDSC_28712

Organism Information

URL: <https://n2t.net/bdsc:28712>

Proper Citation: RRID:BDSC_28712

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03139}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Exo84, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28712

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28712, BDSC:28712, BL28712

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03139}attP2

Record Creation Time: 20240911T222457+0000

Record Last Update: 20260912T203524+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.JF03139}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03139}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 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.

Swope RD, et al. (2022) The exocyst complex is required for developmental and regenerative neurite growth in vivo. Developmental biology, 492, 1.

Evans CJ, et al. (2021) A functional genomics screen identifying blood cell development genes in Drosophila by undergraduates participating in a course-based research experience. G3 (Bethesda, Md.), 11(1).

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.

Richhariya S, et al. (2018) dSTIM- and Ral/Exocyst-Mediated Synaptic Release from Pupal Dopaminergic Neurons Sustains Drosophila Flight. eNeuro, 5(3).