

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01451}attP2](#)

RRID:BDSC_35037

Type: Organism

Proper Citation

RRID:BDSC_35037

Organism Information

URL: <https://n2t.net/bdsc:35037>

Proper Citation: RRID:BDSC_35037

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01451}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Transgenic RNAi Project

Affected Gene: Cad99C, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35037

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35037, BL35037

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01451}attP2

Record Creation Time: 20240911T222600+0000

Record Last Update: 20260815T191748+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.HMS01451}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01451}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](#) .

Villalobos-Cantor S, et al. (2025) Genetic basis of maneb-induced dopaminergic neurodegeneration in Drosophila. G3 (Bethesda, Md.), 15(9).

Gonçalves M, et al. (2025) The Dystrophin-Dystroglycan complex ensures cytokinesis efficiency in Drosophila epithelia. EMBO reports, 26(2), 307.

Spitzer DC, et al. (2025) The cell-adhesion molecule Echinoid promotes tissue survival and separately restricts tissue overgrowth. Development (Cambridge, England), 152(15).

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. Proceedings of the National Academy of Sciences of the United States of America, 121(16), e2315958121.

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. eLife, 9.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.