

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HM05017}attP2](#)

RRID:BDSC_28531

Type: Organism

Proper Citation

RRID:BDSC_28531

Organism Information

URL: <https://n2t.net/bdsc:28531>

Proper Citation: RRID:BDSC_28531

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05017}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: CHMP2B, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28531

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28531, BL28531

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05017}attP2

Record Creation Time: 20240911T222456+0000

Record Last Update: 20260815T191624+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.HM05017}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05017}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 [dkNET](#) .

Dubey SK, et al. (2022) Nucleoporins are degraded via upregulation of ESCRT-III/Vps4 complex in Drosophila models of C9-ALS/FTD. Cell reports, 40(12), 111379.

Deng X, et al. (2022) CHMP2B regulates TDP-43 phosphorylation and cytotoxicity independent of autophagy via CK1. The Journal of cell biology, 221(1).

Warecki B, et al. (2020) ESCRT-III-mediated membrane fusion drives chromosome fragments through nuclear envelope channels. The Journal of cell biology, 219(3).

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