

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL01251}attP2](#)

RRID:BDSC_41823

Type: Organism

Proper Citation

RRID:BDSC_41823

Organism Information

URL: <https://n2t.net/bdsc:41823>

Proper Citation: RRID:BDSC_41823

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01251}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: UAS, Ufd1, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 41823

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41823, BL41823

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01251}attP2

Record Creation Time: 20240911T222658+0000

Record Last Update: 20260808T194919+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.GL01251}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01251}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 [SPARC SAWG](#) .

Dubey SK, et al. (2025) Aberrant nuclear pore complex degradation contributes to neurodegeneration in VCP disease. Neuron.

Guo X, et al. (2024) The Zn²⁺ transporter ZIP7 enhances endoplasmic-reticulum-associated protein degradation and prevents neurodegeneration in Drosophila. Developmental cell, 59(13), 1655.

Butsch TJ, et al. (2023) VCP promotes tTAF-target gene expression and spermatocyte differentiation by downregulating mono-ubiquitylated H2A. Development (Cambridge, England), 150(14).

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science advances, 7(8).

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