

Resource Summary Report

Generated by SPARC SAWG on Aug 3, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL01257}attP2](#)

RRID:BDSC_41829

Type: Organism

Proper Citation

RRID:BDSC_41829

Organism Information

URL: <https://n2t.net/bdsc:41829>

Proper Citation: RRID:BDSC_41829

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01257}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: nrv1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 41829

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41829, BL41829

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01257}attP2

Record Creation Time: 20240911T222658+0000

Record Last Update: 20260801T195308+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.GL01257}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01257}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Chen W, et al. (2026) Domain-specific mutations in Na⁺/K⁺-ATPase ?? subunit differentially regulate sleep and circadian rhythms in Drosophila. Experimental neurology, 396, 115557.