

Resource Summary Report

Generated by [dkNET](#) on Sep 23, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMS00047}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_33646

Type: Organism

Proper Citation

RRID:BDSC_33646

Organism Information

URL: <https://n2t.net/bdsc:33646>

Proper Citation: RRID:BDSC_33646

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMS00047}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Atpalpha, UAS, Sb, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33646

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33646, BDSC:33646, BL33646

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00047}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222544+0000

Record Last Update: 20260919T203009+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.HMS00047}attP2/TM3, Sb[1].

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00047}attP2/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.

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