

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01686}attP2](#)

RRID:BDSC_31178

Type: Organism

Proper Citation

RRID:BDSC_31178

Organism Information

URL: <https://n2t.net/bdsc:31178>

Proper Citation: RRID:BDSC_31178

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01686}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: RhoGEF4, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31178

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31178, BDSC:31178, BL31178

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01686}attP2

Record Creation Time: 20240911T222521+0000

Record Last Update: 20260905T140312+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.JF01686}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01686}attP2.

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](#) .

Jackson JA, et al. (2024) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. Current biology : CB, 34(10), 2132.

Jackson JA, et al. (2023) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. bioRxiv : the preprint server for biology.