

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01961}attP2](#)

RRID:BDSC_25941

Type: Organism

Proper Citation

RRID:BDSC_25941

Organism Information

URL: <https://n2t.net/bdsc:25941>

Proper Citation: RRID:BDSC_25941

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01961}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Nmdar1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25941

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25941, BDSC:25941, BL25941

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01961}attP2

Record Creation Time: 20240911T222431+0000

Record Last Update: 20260919T202820+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01961}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01961}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 [NIF](#) .

Musso PY, et al. (2021) A neural circuit linking two sugar sensors regulates satiety-dependent fructose drive in Drosophila. Science advances, 7(49), eabj0186.

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

Wu Y, et al. (2020) Magnesium efflux from Drosophila Kenyon cells is critical for normal and diet-enhanced long-term memory. eLife, 9.

Xu W, et al. (2018) C9orf72 Dipeptide Repeats Cause Selective Neurodegeneration and Cell-Autonomous Excitotoxicity in Drosophila Glutamatergic Neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(35), 7741.