

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ30111}attP40](#)

RRID:BDSC_63545

Type: Organism

Proper Citation

RRID:BDSC_63545

Organism Information

URL: <https://n2t.net/bdsc:63545>

Proper Citation: RRID:BDSC_63545

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ30111}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: Gr28b, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 63545

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_63545, BL63545

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ30111}attP40

Record Creation Time: 20240911T222952+0000

Record Last Update: 20260815T192242+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.HMJ30111}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ30111}attP40.

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 [dkNET](#) .

Lu S, et al. (2024) Mechanisms of gas sensing by internal sensory neurons in Drosophila larvae. bioRxiv : the preprint server for biology.