

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 23, 2025

## [y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ02128}attP40](#)

RRID:BDSC\_42555

Type: Organism

### Proper Citation

RRID:BDSC\_42555

### Organism Information

**URL:** <https://n2t.net/bdsc:42555>

**Proper Citation:** RRID:BDSC\_42555

**Description:** Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02128}attP40 from BDSC.

**Species:** Drosophila melanogaster

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

**Affected Gene:** Shark, UAS, v, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 42555

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC:42555, BL42555

**Organism Name:** y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02128}attP40

**Record Creation Time:** 20240911T222705+0000

**Record Last Update:** 20250420T055436+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.HMJ02128}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02128}attP40.

---

## 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 [FDI Lab - SciCrunch.org](#).

Kim YA, et al. (2023) RNA methyltransferase NSun2 deficiency promotes neurodegeneration through epitranscriptomic regulation of tau phosphorylation. *Acta neuropathologica*, 145(1), 29.

Wang Y, et al. (2023) Glial Draper signaling triggers cross-neuron plasticity in bystander neurons after neuronal cell death. *bioRxiv : the preprint server for biology*.

Wang Y, et al. (2023) Glial Draper signaling triggers cross-neuron plasticity in bystander neurons after neuronal cell death in *Drosophila*. *Nature communications*, 14(1), 4452.

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