

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 13, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMJ02214}attP40/CyO](#)

RRID:BDSC_42558
Type: Organism

Proper Citation

RRID:BDSC_42558

Organism Information

URL: <https://n2t.net/bdsc:42558>

Proper Citation: RRID:BDSC_42558

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMJ02214}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Mnt, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42558

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42558, BL42558

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02214}attP40/CyO

Record Creation Time: 20240911T222705+0000

Record Last Update: 20260808T194928+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.HMJ02214}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02214}attP40/CyO.

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 [SPARC SAWG](#) .

Huang YT, et al. (2025) Activation of a Src-JNK pathway in unscheduled endocycling cells of the Drosophila wing disc induces a chronic wounding response. bioRxiv : the preprint server for biology.

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