

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02734}attP40](#)

RRID:BDSC_44019

Type: Organism

Proper Citation

RRID:BDSC_44019

Organism Information

URL: <https://n2t.net/bdsc:44019>

Proper Citation: RRID:BDSC_44019

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02734}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating sc[*], sev[21] and/or CyO. Donor: Transgenic RNAi Project

Affected Gene: NUCB1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 44019

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_44019, BL44019

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02734}attP40

Record Creation Time: 20240911T222719+0000

Record Last Update: 20260829T190240+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.HMS02734}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02734}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 [dkNET](#) .

Pujari N, et al. (2026) Sexual identity of Akh neurons shapes Nucb1-dependent metabolic and reproductive plasticity. iScience, 29(6), 116097.

Pu J, et al. (2021) Repression precedes independent evolutionary gains of a highly specific gene expression pattern. Cell reports, 37(4), 109896.

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

Zhang Z, et al. (2018) Maternal Proteins That Are Phosphoregulated upon Egg Activation Include Crucial Factors for Oogenesis, Egg Activation and Embryogenesis in Drosophila melanogaster. G3 (Bethesda, Md.), 8(9), 3005.