

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01612}attP2](#)

RRID:BDSC_36721

Type: Organism

Proper Citation

RRID:BDSC_36721

Organism Information

URL: <https://n2t.net/bdsc:36721>

Proper Citation: RRID:BDSC_36721

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01612}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: klar, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 36721

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36721, BL36721

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01612}attP2

Record Creation Time: 20240911T222616+0000

Record Last Update: 20260815T191805+0000

Ratings and Alerts

No rating or validation information has been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01612}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01612}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Eldridge-Thomas BL, et al. (2025) The transmembrane protein Syndecan is required for stem cell survival and maintenance of their nuclear properties. PLoS genetics, 21(2), e1011586.

Penfield L, et al. (2023) Nuclear lamin facilitates collective border cell invasion into confined spaces in vivo. The Journal of cell biology, 222(11).

Falo-Sanjuan J, et al. (2022) Notch-dependent and -independent transcription are modulated by tissue movements at gastrulation. eLife, 11.

Hu DJ, et al. (2021) Non-canonical Wnt signaling promotes directed migration of intestinal stem cells to sites of injury. Nature communications, 12(1), 7150.

Mishra AK, et al. (2021) Homothorax controls a binary Rhodopsin switch in Drosophila ocelli. PLoS genetics, 17(7), e1009460.

Perillo M, et al. (2018) Specialized Positioning of Myonuclei Near Cell-Cell Junctions. Frontiers in physiology, 9, 1531.