

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=VALIUM22-EGFP.RNAi.4}attP2](#)

RRID:BDSC_41551

Type: Organism

Proper Citation

RRID:BDSC_41551

Organism Information

URL: <https://n2t.net/bdsc:41551>

Proper Citation: RRID:BDSC_41551

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=VALIUM22-EGFP.RNAi.4}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Norbert Perrimon & Ralph Neumuller, Harvard Medical School

Affected Gene: Avic\GFP, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 41551

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41551, BL41551

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=VALIUM22-EGFP.RNAi.4}attP2

Record Creation Time: 20240911T222655+0000

Record Last Update: 20260801T195304+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]=VALIUM22-EGFP.RNAi.4}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=VALIUM22-EGFP.RNAi.4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Mizzi K, et al. (2025) Toxic effects of GAL80 and RNAi against fluorescent proteins on motor performance in Drosophila. microPublication biology, 2025.

Nikonova E, et al. (2024) Bruno 1/CELF regulates splicing and cytoskeleton dynamics to ensure correct sarcomere assembly in Drosophila flight muscles. PLoS biology, 22(4), e3002575.

Lu W, et al. (2022) A novel mechanism of bulk cytoplasmic transport by cortical dynein in Drosophila ovary. eLife, 11.