

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03753}attP40](#)

RRID:BDSC_55614

Type: Organism

Proper Citation

RRID:BDSC_55614

Organism Information

URL: <https://n2t.net/bdsc:55614>

Proper Citation: RRID:BDSC_55614

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03753}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Pms2, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 55614

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_55614, BDSC:55614, BL55614

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03753}attP40

Record Creation Time: 20240911T222836+0000

Record Last Update: 20260912T204011+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.HMC03753}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03753}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 [NIF](#) .

Kong HE, et al. (2022) Identification of PSMB5 as a genetic modifier of fragile X-associated tremor/ataxia syndrome. *Proceedings of the National Academy of Sciences of the United States of America*, 119(22), e2118124119.

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

Kim H, et al. (2019) Rare variants in MYH15 modify amyotrophic lateral sclerosis risk. *Human molecular genetics*, 28(14), 2309.

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.