Resource Summary Report

Generated by dkNET on Aug 15, 2026

y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00708}attP2

RRID:BDSC_42753
Type: Organism

Proper Citation

RRID:BDSC_42753

Organism Information

URL: https://n2t.net/bdsc:42753

Proper Citation: RRID:BDSC_42753

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00708}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 42753

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42753, BL42753

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00708}attP2

Record Creation Time: 20240911T222706+0000

Record Last Update: 20260815T191907+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.GL00708}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00708}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 dkNET .

Bar S, et al. (2025) Neuronal glycogen breakdown mitigates tauopathy via pentose-phosphate-pathway-mediated oxidative stress reduction. Nature metabolism, 7(7), 1375.

Bar S, et al. (2023) Neuronal Glycogen Breakdown Mitigates Tauopathy via Pentose Phosphate Pathway-Mediated Oxidative Stress Reduction. Research square.

Huynh N, et al. (2019) Glycogen branching enzyme controls cellular iron homeostasis via Iron Regulatory Protein 1 and mitoNEET. Nature communications, 10(1), 5463.