

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TKO.GS04196}attP40](#)

RRID:BDSC_85863

Type: Organism

Proper Citation

RRID:BDSC_85863

Organism Information

URL: <https://n2t.net/bdsc:85863>

Proper Citation: RRID:BDSC_85863

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TKO.GS04196}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: cac, snRNA:U6:96Aa, snRNA:U6:96Ac

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 85863

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_85863, BL85863

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TKO.GS04196}attP40

Record Creation Time: 20240911T223324+0000

Record Last Update: 20260829T191053+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]=TKO.GS04196}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TKO.GS04196}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Akbergenova Y, et al. (2025) Active zone maturation state controls synaptic output and release mode and is differentially regulated by neuronal activity. bioRxiv : the preprint server for biology.

Akbergenova Y, et al. (2025) Active Zone Maturation Controls Presynaptic Output and Release Mode and Is Regulated by Neuronal Activity. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(48).