

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TKO.GS02454}attP40](#)

RRID:BDSC_81942

Type: Organism

Proper Citation

RRID:BDSC_81942

Organism Information

URL: <https://n2t.net/bdsc:81942>

Proper Citation: RRID:BDSC_81942

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TKO.GS02454}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: ct, snRNA:U6:96Ac, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 81942

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_81942, BDSC:81942, BL81942

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TKO.GS02454}attP40

Record Creation Time: 20240911T223246+0000

Record Last Update: 20260919T204010+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TKO.GS02454}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TKO.GS02454}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Gamez S, et al. (2021) Exploiting a Y chromosome-linked Cas9 for sex selection and gene drive. Nature communications, 12(1), 7202.