

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.2}kn\[MI15480-TG4.2\]/SM6a](#)

RRID:BDSC_67516

Type: Organism

Proper Citation

RRID:BDSC_67516

Organism Information

URL: <https://n2t.net/bdsc:67516>

Proper Citation: RRID:BDSC_67516

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.2}kn[MI15480-TG4.2]/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, kn, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 67516

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67516, BL67516

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.2}kn[MI15480-TG4.2]/SM6a

Record Creation Time: 20240911T223030+0000

Record Last Update: 20260826T180050+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.2}kn[MI15480-TG4.2]/SM6a.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.2}kn[MI15480-TG4.2]/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Hirschh??user A, et al. (2023) Single-cell transcriptomics identifies new blood cell populations in Drosophila released at the onset of metamorphosis. Development (Cambridge, England), 150(18).

Xie Q, et al. (2021) Temporal evolution of single-cell transcriptomes of Drosophila olfactory projection neurons. eLife, 10.

Allen AM, et al. (2020) A single-cell transcriptomic atlas of the adult Drosophila ventral nerve cord. eLife, 9.

Carayon A, et al. (2020) Intrinsic control of muscle attachment sites matching. eLife, 9.

Davis FP, et al. (2020) A genetic, genomic, and computational resource for exploring neural circuit function. eLife, 9.