

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.1}otk\[MI14316-TG4.1\]/SM6a](#)

RRID:BDSC_76759

Type: Organism

Proper Citation

RRID:BDSC_76759

Organism Information

URL: <https://n2t.net/bdsc:76759>

Proper Citation: RRID:BDSC_76759

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.1}otk[MI14316-TG4.1]/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Gene Disruption Project & Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, otk, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 76759

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76759, BL76759

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.1}otk[MI14316-TG4.1]/SM6a

Record Creation Time: 20240911T223156+0000

Record Last Update: 20260725T200033+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.1}otk[MI14316-TG4.1]/SM6a.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.1}otk[MI14316-TG4.1]/SM6a.

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](#) .

Tan QH, et al. (2024) The Wnt Co-Receptor PTK7/Otk and Its Homolog Otk-2 in Neurogenesis and Patterning. Cells, 13(5).

Marcogliese PC, et al. (2022) Drosophila functional screening of de novo variants in autism uncovers damaging variants and facilitates discovery of rare neurodevelopmental diseases. Cell reports, 38(11), 110517.