

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[y\[1\] w\[\\*\]; Mi{Trojan-GAL4.1}Lpt\[MI09585-TG4.1\]/SM6a](#)

RRID:BDSC\_76714

Type: Organism

## Proper Citation

RRID:BDSC\_76714

## Organism Information

**URL:** <https://n2t.net/bdsc:76714>

**Proper Citation:** RRID:BDSC\_76714

**Description:** Drosophila melanogaster with name y[1] w[\*]; Mi{Trojan-GAL4.1}Lpt[MI09585-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, Lpt, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 76714

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_76714, BL76714

**Organism Name:** y[1] w[\*]; Mi{Trojan-GAL4.1}Lpt[MI09585-TG4.1]/SM6a

**Record Creation Time:** 20240911T223155+0000

**Record Last Update:** 20260815T192518+0000

## Ratings and Alerts

No rating or validation information has been found for y[1] w[\*]; Mi{Trojan-GAL4.1}Lpt[MI09585-TG4.1]/SM6a.

No alerts have been found for y[1] w[\*]; Mi{Trojan-GAL4.1}Lpt[MI09585-TG4.1]/SM6a.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.