

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.1}lola\[MI04800-TG4.1\]/SM6a](#)

RRID:BDSC_76663

Type: Organism

Proper Citation

RRID:BDSC_76663

Organism Information

URL: <https://n2t.net/bdsc:76663>

Proper Citation: RRID:BDSC_76663

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.1}lola[MI04800-TG4.1]/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present and/or Cy[1] may be suppressed. Donor: Gene Disruption Project & Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, lola, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 76663

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76663, BL76663

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.1}lola[MI04800-TG4.1]/SM6a

Record Creation Time: 20240911T223155+0000

Record Last Update: 20260808T195526+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.1}lola[MI04800-TG4.1]/SM6a.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.1}lola[MI04800-TG4.1]/SM6a.

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 [NIF](#) .

Deal SL, et al. (2026) RNAi-based screen for pigmentation in Drosophila melanogaster reveals regulators of brain dopamine and sleep. iScience, 29(1), 114388.