

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.2}CG31637\[MI03598-TG4.2\]/SM6a](#)

RRID:BDSC_76647

Type: Organism

Proper Citation

RRID:BDSC_76647

Organism Information

URL: <https://n2t.net/bdsc:76647>

Proper Citation: RRID:BDSC_76647

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.2}CG31637[MI03598-TG4.2]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: CG31637, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 76647

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76647, BL76647

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.2}CG31637[MI03598-TG4.2]/SM6a

Record Creation Time: 20240911T223155+0000

Record Last Update: 20260801T195955+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.2}CG31637[MI03598-TG4.2]/SM6a.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.2}CG31637[MI03598-TG4.2]/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 [RRID](#) .

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.