

Resource Summary Report

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

[y\[1\] w\[*\]; Mi{Trojan-GAL4.0}RyR\[MI08146-TG4.0\]/SM6a](#)

RRID:BDSC_67480

Type: Organism

Proper Citation

RRID:BDSC_67480

Organism Information

URL: <https://n2t.net/bdsc:67480>

Proper Citation: RRID:BDSC_67480

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.0}RyR[MI08146-TG4.0]/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, RyR, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 67480

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67480, BL67480

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.0}RyR[MI08146-TG4.0]/SM6a

Record Creation Time: 20240911T223030+0000

Record Last Update: 20260826T180055+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.0}RyR[MI08146-TG4.0]/SM6a.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.0}RyR[MI08146-TG4.0]/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Praschberger R, et al. (2023) Neuronal identity defines ??-synuclein and tau toxicity. Neuron, 111(10), 1577.

Richardson E, et al. (2022) Diamide insecticide resistance in transgenic Drosophila and Sf9-cells expressing a full-length diamondback moth ryanodine receptor carrying an I4790M mutation. Pest management science, 78(3), 869.

Ueno K, et al. (2020) Carbon Monoxide, a Retrograde Messenger Generated in Postsynaptic Mushroom Body Neurons, Evokes Noncanonical Dopamine Release. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(18), 3533.