

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.0}Pkc53E\[MI05296-TG4.0\]](#)

RRID:BDSC_67462

Type: Organism

Proper Citation

RRID:BDSC_67462

Organism Information

URL: <https://n2t.net/bdsc:67462>

Proper Citation: RRID:BDSC_67462

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.0}Pkc53E[MI05296-TG4.0] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, Pkc53E, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 67462

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67462, BDSC:67462, BL67462

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.0}Pkc53E[MI05296-TG4.0]

Record Creation Time: 20240911T223029+0000

Record Last Update: 20260905T141022+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.0}Pkc53E[MI05296-TG4.0].

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.0}Pkc53E[MI05296-TG4.0].

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](#) .

Wu G, et al. (2024) Opposing GPCR signaling programs protein intake setpoint in Drosophila. Cell, 187(19), 5376.