

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.un}aPKC\[MI10848-TG4.un\]/SM6a](#)

RRID:BDSC_77814

Type: Organism

Proper Citation

RRID:BDSC_77814

Organism Information

URL: <https://n2t.net/bdsc:77814>

Proper Citation: RRID:BDSC_77814

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.un}aPKC[MI10848-TG4.un]/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: aPKC, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 77814

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_77814, BL77814

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.un}aPKC[MI10848-TG4.un]/SM6a

Record Creation Time: 20240911T223206+0000

Record Last Update: 20260801T200010+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.un}aPKC[MI10848-TG4.un]/SM6a.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.un}aPKC[MI10848-TG4.un]/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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

Ehweiner A, et al. (2024) Wings of Change: aPKC/FoxP-dependent plasticity in steering motor neurons underlies operant self-learning in Drosophila. F1000Research, 13, 116.