

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.1}hbs\[MI02141-TG4.1\]/SM6a](#)

RRID:BDSC_77720

Type: Organism

Proper Citation

RRID:BDSC_77720

Organism Information

URL: <https://n2t.net/bdsc:77720>

Proper Citation: RRID:BDSC_77720

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.1}hbs[MI02141-TG4.1]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4, hbs, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 77720

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_77720, BL77720

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.1}hbs[MI02141-TG4.1]/SM6a

Record Creation Time: 20240911T223205+0000

Record Last Update: 20260725T200044+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.1}hbs[MI02141-TG4.1]/SM6a.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.1}hbs[MI02141-TG4.1]/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](#) .

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.