

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.0}grh\[MI05134-TG4.0\]/SM6a](#)

RRID:BDSC_76172

Type: Organism

Proper Citation

RRID:BDSC_76172

Organism Information

URL: <https://n2t.net/bdsc:76172>

Proper Citation: RRID:BDSC_76172

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.0}grh[MI05134-TG4.0]/SM6a from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4, grh, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 76172

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76172, BL76172

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.0}grh[MI05134-TG4.0]/SM6a

Record Creation Time: 20240911T223150+0000

Record Last Update: 20260725T200027+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.0}grh[MI05134-TG4.0]/SM6a.

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.0}grh[MI05134-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 [dkNET](#) .

Tourni??re O, et al. (2026) X chromosome dosage in respiratory stem cells is critical for post-embryonic development and survival. Current biology : CB, 36(2), 387.

Anderson N, et al. (2025) Vnd and En are expressed in orthogonal stripes and act in a brief competence window to combinatorially specify NB7-1 and its early lineage. bioRxiv : the preprint server for biology.

Ertl HA, et al. (2024) Divergence of Grainy head affects chromatin accessibility, gene expression, and embryonic viability in Drosophila melanogaster. bioRxiv : the preprint server for biology.