

Resource Summary Report

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

[y\[1\] w\[*\]; Kr\[If-1\]/CyO; Mi{Trojan-GAL4.1}Ogdh1\[MI06026-TG4.1\]/TM6B, Tb\[1\]](#)

RRID:BDSC_77497

Type: Organism

Proper Citation

RRID:BDSC_77497

Organism Information

URL: <https://n2t.net/bdsc:77497>

Proper Citation: RRID:BDSC_77497

Description: Drosophila melanogaster with name y[1] w[*]; Kr[If-1]/CyO; Mi{Trojan-GAL4.1}Ogdh1[MI06026-TG4.1]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Kr, GAL4, Ogdh1, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 77497

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_77497, BL77497

Organism Name: y[1] w[*]; Kr[If-1]/CyO; Mi{Trojan-GAL4.1}Ogdh1[MI06026-TG4.1]/TM6B, Tb[1]

Record Creation Time: 20240911T223203+0000

Record Last Update: 20260808T195536+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Kr[lf-1]/CyO; Mi{Trojan-GAL4.1}Ogdh1[MI06026-TG4.1]/TM6B, Tb[1].

No alerts have been found for y[1] w[*]; Kr[lf-1]/CyO; Mi{Trojan-GAL4.1}Ogdh1[MI06026-TG4.1]/TM6B, Tb[1].

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](#) .

Murray-Cors S, et al. (2025) Impacts of mitochondrial dysfunction on axonal microtubule bundles as a potential mechanism of neurodegeneration. *Frontiers in neuroscience*, 19, 1631752.