

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=UAS-mKir2.1.T2A.tdTomato}attP40/CyO; Pri\[1\]/TM6B, Tb\[1\]](#)

RRID:BDSC_600376

Type: Organism

Proper Citation

RRID:BDSC_600376

Organism Information

URL: <https://n2t.net/bdsc:600376>

Proper Citation: RRID:BDSC_600376

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-mKir2.1.T2A.tdTomato}attP40/CyO; Pri[1]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes on the second may be present. Donor: Vikram Vijayan & Gaby Maimon, Rockefeller University

Affected Gene: Pri, mKir2.1, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 600376

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_600376, BL600376

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-mKir2.1.T2A.tdTomato}attP40/CyO; Pri[1]/TM6B, Tb[1]

Record Creation Time: 20240911T223546+0000

Record Last Update: 20260801T200505+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=UAS-mKir2.1.T2A.tdTomato}attP40/CyO; Pri[1]/TM6B, Tb[1].

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=UAS-mKir2.1.T2A.tdTomato}attP40/CyO; Pri[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 [SPARC SAWG](#) .

Ryba A, et al. (2026) Strain variation identifies a neural substrate for behavioral evolution in Drosophila. Current biology : CB, 36(5), 1247.