

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[w\[*\]; ft\[G-rv\] P{ry\[+t7.2\]=neoFRT}40A/CyO;
P{w\[+mC\]=UAS-wts.MYC}3/TM6B, Tb\[1\]](#)

RRID:BDSC_44258

Type: Organism

Proper Citation

RRID:BDSC_44258

Organism Information

URL: <https://n2t.net/bdsc:44258>

Proper Citation: RRID:BDSC_44258

Description: Drosophila melanogaster with name w[*]; ft[G-rv] P{ry[+t7.2]=neoFRT}40A/CyO; P{w[+mC]=UAS-wts.MYC}3/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: CyO carries unknown GFP-marked transgene. Donor: Ken Irvine, Rutgers University, New Brunswick

Affected Gene: ft, FRT, UAS, wts, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 44258

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_44258, BDSC:44258, BL44258

Organism Name: w[*]; ft[G-rv] P{ry[+t7.2]=neoFRT}40A/CyO; P{w[+mC]=UAS-wts.MYC}3/TM6B, Tb[1]

Record Creation Time: 20240911T222721+0000

Record Last Update: 20260905T140555+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; ft[G-rv]
P{ry[+t7.2]=neoFRT}40A/CyO; P{w[+mC]=UAS-wts.MYC}3/TM6B, Tb[1].

No alerts have been found for w[*]; ft[G-rv] P{ry[+t7.2]=neoFRT}40A/CyO;
P{w[+mC]=UAS-wts.MYC}3/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhao S, et al. (2025) Hemocytes facilitate interclonal cooperation-induced tumor malignancy by hijacking the innate immune system in Drosophila. The EMBO journal.

Newton H, et al. (2020) Systemic muscle wasting and coordinated tumour response drive tumourigenesis. Nature communications, 11(1), 4653.

Khadilkar RJ, et al. (2019) Septate junction components control Drosophila hematopoiesis through the Hippo pathway. Development (Cambridge, England), 146(7).

Ellis K, et al. (2018) The domino SWI2/SNF2 Gene Product Represses Cell Death in Drosophila melanogaster. G3 (Bethesda, Md.), 8(7), 2355.