# Resource Summary Report

Generated by dkNET on Sep 7, 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.