

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

w[*]; M{RFP[3xP3.PB] w[+mC]=nanos-GAL4.I}ZH-51C/CyO; P{w[+mC]=tubP-GAL80[ts]}2

RRID:BDSC_604586

Type: Organism

Proper Citation

RRID:BDSC_604586

Organism Information

URL: <https://n2t.net/bdsc:604586>

Proper Citation: RRID:BDSC_604586

Description: Drosophila melanogaster with name w[*]; M{RFP[3xP3.PB] w[+mC]=nanos-GAL4.I}ZH-51C/CyO; P{w[+mC]=tubP-GAL80[ts]}2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM2. Donor: Mayu Inaba, University of Connecticut Health Center

Affected Gene: GAL4, nanos, alphaTub84B, GAL80ts, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 604586

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_604586, BL604586

Organism Name: w[*]; M{RFP[3xP3.PB] w[+mC]=nanos-GAL4.I}ZH-51C/CyO; P{w[+mC]=tubP-GAL80[ts]}2

Record Creation Time: 20240911T223627+0000

Record Last Update: 20260829T191507+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; M{RFP[3xP3.PB] w[+mC]=nanos-GAL4.l}ZH-51C/CyO; P{w[+mC]=tubP-GAL80[ts]}2.

No alerts have been found for w[*]; M{RFP[3xP3.PB] w[+mC]=nanos-GAL4.l}ZH-51C/CyO; P{w[+mC]=tubP-GAL80[ts]}2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Agapiou M, et al. (2026) Held out wings RNA binding activity in the cytoplasm during early spermatogenesis. Communications biology, 9(1), 156.

Chen Z, et al. (2025) Mitochondrial DNA removal is essential for sperm development and activity. The EMBO journal, 44(6), 1749.