

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=GAL4-twi.2xPE}3](#)

RRID:BDSC_58804

Type: Organism

Proper Citation

RRID:BDSC_58804

Organism Information

URL: <https://n2t.net/bdsc:58804>

Proper Citation: RRID:BDSC_58804

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=GAL4-twi.2xPE}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Beth Stronach, University of Pittsburgh School of Medicine

Affected Gene: GAL4, twi, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 58804

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58804, BL58804

Organism Name: y[1] w[*]; P{w[+mC]=GAL4-twi.2xPE}3

Record Creation Time: 20240911T222906+0000

Record Last Update: 20260801T195601+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=GAL4-twi.2xPE}3.

No alerts have been found for y[1] w[*]; P{w[+mC]=GAL4-twi.2xPE}3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Sun J, et al. (2023) Single-cell transcriptomics illuminates regulatory steps driving anterior-posterior patterning of Drosophila embryonic mesoderm. Cell reports, 42(10), 113289.

Macabenta F, et al. (2019) Migrating cells control morphogenesis of substratum serving as track to promote directional movement of the collective. Development (Cambridge, England), 146(14).

Sun J, et al. (2018) FGF controls epithelial-mesenchymal transitions during gastrulation by regulating cell division and apicobasal polarity. Development (Cambridge, England), 145(19).