

# Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

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

RRID:BDSC\_58804

Type: Organism

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## Proper Citation

RRID:BDSC\_58804

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## 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

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## 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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).