

Resource Summary Report

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

[y\[1\] w\[*\]; TI{TI}Khc\[KO.mutA\]/CyO, P{w\[+mC\]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2](#)

RRID:BDSC_79036

Type: Organism

Proper Citation

RRID:BDSC_79036

Organism Information

URL: <https://n2t.net/bdsc:79036>

Proper Citation: RRID:BDSC_79036

Description: Drosophila melanogaster with name y[1] w[*]; TI{TI}Khc[KO.mutA]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Vladimir Gelfand & Wen Lu, Northwestern University Feinberg School of Medicine

Affected Gene: GAL4, twi, Avic\GFP, UAS, Khc, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 79036

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_79036, BL79036

Organism Name: y[1] w[*]; TI{TI}Khc[KO.mutA]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2

Record Creation Time: 20240911T223218+0000

Record Last Update: 20260801T200026+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; TI{TI}Khc[KO.mutA]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2.

No alerts have been found for y[1] w[*]; TI{TI}Khc[KO.mutA]/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2.

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 [SPARC SAWG](#) .

Hannaford MR, et al. (2022) Pericentrin interacts with Kinesin-1 to drive centriole motility. The Journal of cell biology, 221(9).

Zajac AL, et al. (2022) Kinesin-directed secretion of basement membrane proteins to a subdomain of the basolateral surface in Drosophila epithelial cells. Current biology : CB, 32(4), 735.