

Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

[w\[*\]; Vps25\[A3\] P{ry\[+t7.2\]=neoFRT}42D/CyO, P{w\[+mC\]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2](#)

RRID:BDSC_39633

Type: Organism

Proper Citation

RRID:BDSC_39633

Organism Information

URL: <https://n2t.net/bdsc:39633>

Proper Citation: RRID:BDSC_39633

Description: Drosophila melanogaster with name w[*]; Vps25[A3] P{ry[+t7.2]=neoFRT}42D/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: David Bilder, University of California, Berkeley

Affected Gene: GAL4, twi, FRT, Avic\GFP, UAS, Vps25, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 39633

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_39633, BDSC:39633, BL39633

Organism Name: w[*]; Vps25[A3] P{ry[+t7.2]=neoFRT}42D/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2

Record Creation Time: 20240911T222640+0000

Record Last Update: 20260905T140501+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Vps25[A3] P{ry[+t7.2]=neoFRT}42D/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{UAS-2xEGFP}AH2.2.

No alerts have been found for w[*]; Vps25[A3] P{ry[+t7.2]=neoFRT}42D/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 3 mentions in open access literature.

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

Ray A, et al. (2024) The Endosomal Sorting Complex, ESCRT, has diverse roles in blood progenitor maintenance, lineage choice and immune response. *Biology open*, 13(6).

Wang R, et al. (2022) ESCRT dysfunction compromises endoplasmic reticulum maturation and autophagosome biogenesis in *Drosophila*. *Current biology : CB*, 32(6), 1262.

Wu CY, et al. (2021) Dihydroceramide desaturase promotes the formation of intraluminal vesicles and inhibits autophagy to increase exosome production. *iScience*, 24(12), 103437.