

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

[y\[1\] w\[*\] Ykt6\[C\] P{ry\[+t7.2\]=neoFRT}19A/FM7c, P{w\[+mC\]=GAL4-Kr.C}DC1, P{w\[+mC\]=UAS-GFP.S65T}DC5, sn\[+\]](#)

RRID:BDSC_57142

Type: Organism

Proper Citation

RRID:BDSC_57142

Organism Information

URL: <https://n2t.net/bdsc:57142>

Proper Citation: RRID:BDSC_57142

Description: Drosophila melanogaster with name y[1] w[*] Ykt6[C] P{ry[+t7.2]=neoFRT}19A/FM7c, P{w[+mC]=GAL4-Kr.C}DC1, P{w[+mC]=UAS-GFP.S65T}DC5, sn[+] from BDSC.

Species: Drosophila melanogaster

Notes: Important - be aware that this stock carries Ykt6 with amino acid change M1I, not Q62R. Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, Kr, FRT, Avic\GFP, UAS, sn, w, Ykt6, y

Genomic Alteration: Chromosome 1

Catalog Number: 57142

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57142, BL57142

Organism Name: y[1] w[*] Ykt6[C] P{ry[+t7.2]=neoFRT}19A/FM7c, P{w[+mC]=GAL4-Kr.C}DC1, P{w[+mC]=UAS-GFP.S65T}DC5, sn[+]

Record Creation Time: 20240911T222850+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] Ykt6[C] P{ry[+t7.2]=neoFRT}19A/FM7c, P{w[+mC]=GAL4-Kr.C}DC1, P{w[+mC]=UAS-GFP.S65T}DC5, sn[+].

No alerts have been found for y[1] w[*] Ykt6[C] P{ry[+t7.2]=neoFRT}19A/FM7c, P{w[+mC]=GAL4-Kr.C}DC1, P{w[+mC]=UAS-GFP.S65T}DC5, sn[+].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Linnemannst??ns K, et al. (2020) Ykt6-dependent endosomal recycling is required for Wnt secretion in the Drosophila wing epithelium. Development (Cambridge, England), 147(15).