

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[y\[1\] w\[*\] dlg1\[A\] P{ry\[+t7.2\]=neoFRT}19A/FM7c, P{w\[+mC\]=GAL4-Kr.C}DC1, P{w\[+mC\]=UAS-GFP.S65T}DC5, sn\[+\]](#)

RRID:BDSC_57086

Type: Organism

Proper Citation

RRID:BDSC_57086

Organism Information

URL: <https://n2t.net/bdsc:57086>

Proper Citation: RRID:BDSC_57086

Description: Drosophila melanogaster with name y[1] w[*] dlg1[A] 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: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: dlg1, GAL4, Kr, FRT, Avic\GFP, UAS, sn, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 57086

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57086, BDSC:57086, BL57086

Organism Name: y[1] w[*] dlg1[A] 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

Record Last Update: 20260905T140807+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] dlg1[A] 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[*] dlg1[A] 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 2 mentions in open access literature.

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

Luedke KP, et al. (2024) Dendrite intercalation between epidermal cells tunes nociceptor sensitivity to mechanical stimuli in Drosophila larvae. PLoS genetics, 20(4), e1011237.

Lu J, et al. (2021) Electrostatic plasma membrane targeting contributes to Dlg function in cell polarity and tumorigenesis. Development (Cambridge, England), 148(7).