Resource Summary Report

Generated by dkNET on Aug 1, 2026

y[1] w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 sha[1] Dg[O43]/CyO

RRID:BDSC_63048
Type: Organism

Proper Citation

RRID:BDSC_63048

Organism Information

URL: https://n2t.net/bdsc:63048

Proper Citation: RRID:BDSC_63048

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 sha[1] Dg[O43]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Robert Ray, Francis Crick Institute

Affected Gene: Dg, FRT, sha, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 63048

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_63048, BL63048

Organism Name: y[1] w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 sha[1] Dg[O43]/CyO

Record Creation Time: 20240911T222947+0000

Record Last Update: 20260725T195758+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 sha[1] Dg[O43]/CyO.

No alerts have been found for y[1] w[*]; P{w[+mW.hs]=FRT(w[hs])}G13 sha[1] Dg[O43]/CyO.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Valencia-Expósito A, et al. (2025) Local weakening of cell-extracellular matrix adhesion triggers basal epithelial tissue folding. The EMBO journal, 44(7), 2002.

Molina López E, et al. (2023) Constriction imposed by basement membrane regulates developmental cell migration. PLoS biology, 21(6), e3002172.

Klußmann-Fricke BJ, et al. (2022) The basement membrane controls size and integrity of the Drosophila tracheal tubes. Cell reports, 39(4), 110734.

Yatsenko AS, et al. (2014) miRNA-based buffering of the cobblestone-lissencephaly-associated extracellular matrix receptor dystroglycan via its alternative 3'-UTR. Nature communications, 5, 4906.