

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[y\[1\] w\[1118\] Rok\[2\] P{ry\[+t7.2\]=neoFRT}19A/FM7c](#)

RRID:BDSC_6666

Type: Organism

Proper Citation

RRID:BDSC_6666

Organism Information

URL: <https://n2t.net/bdsc:6666>

Proper Citation: RRID:BDSC_6666

Description: Drosophila melanogaster with name y[1] w[1118] Rok[2] P{ry[+t7.2]=neoFRT}19A/FM7c from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Liquun Luo, Stanford University

Affected Gene: FRT, Rok, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 6666

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6666, BDSC:6666, BL6666

Organism Name: y[1] w[1118] Rok[2] P{ry[+t7.2]=neoFRT}19A/FM7c

Record Creation Time: 20240911T222202+0000

Record Last Update: 20260912T203125+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118] Rok[2]
P{ry[+t7.2]=neoFRT}19A/FM7c.

No alerts have been found for y[1] w[1118] Rok[2] P{ry[+t7.2]=neoFRT}19A/FM7c.

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 [NIF](#) .

Sambandam A, et al. (2023) Obligate role for Rock1 and Rock2 in adult stem cell viability and function. *Heliyon*, 9(3), e14238.

Task D, et al. (2022) Chemoreceptor co-expression in *Drosophila melanogaster* olfactory neurons. *eLife*, 11.

Chanet S, et al. (2020) Collective Cell Sorting Requires Contractile Cortical Waves in Germline Cells. *Current biology : CB*, 30(21), 4213.

Tsankova A, et al. (2017) Cell Polarity Regulates Biased Myosin Activity and Dynamics during Asymmetric Cell Division via *Drosophila* Rho Kinase and Protein Kinase N. *Developmental cell*, 42(2), 143.