

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 2, 2025

[y\[1\] png\[1058\] w\[*\]/FM6](#)

RRID:BDSC_38437

Type: Organism

Proper Citation

RRID:BDSC_38437

Organism Information

URL: <https://n2t.net/bdsc:38437>

Proper Citation: RRID:BDSC_38437

Description: Drosophila melanogaster with name y[1] png[1058] w[*]/FM6 from BDSC.

Species: Drosophila melanogaster

Notes: Identity of the FM balancer is a guess. Donor: Justen Andrews, Indiana University, Bloomington; Donor's Source: Terry Orr-Weaver, Massachusetts Institute of Technology

Affected Gene: png, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 38437

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:38437, BL38437

Organism Name: y[1] png[1058] w[*]/FM6

Record Creation Time: 20240911T222631+0000

Record Last Update: 20250420T055310+0000

Ratings and Alerts

No rating or validation information has been found for y[1] png[1058] w[*]/FM6.

No alerts have been found for y[1] png[1058] w[*]/FM6.

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 [FDI Lab - SciCrunch.org](#).

Avilés-Pagán EE, et al. (2021) The GNU subunit of PNG kinase, the developmental regulator of mRNA translation, binds BIC-C to localize to RNP granules. eLife, 10.

Hara M, et al. (2017) Control of PNG kinase, a key regulator of mRNA translation, is coupled to meiosis completion at egg activation. eLife, 6.