

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[y\[1\] w\[67c23\]; Mi{GFP\[E.3xP3\]=ET1}Pxn\[MB00459\]](#)

RRID:BDSC_22805

Type: Organism

Proper Citation

RRID:BDSC_22805

Organism Information

URL: <https://n2t.net/bdsc:22805>

Proper Citation: RRID:BDSC_22805

Description: Drosophila melanogaster with name y[1] w[67c23]; Mi{GFP[E.3xP3]=ET1}Pxn[MB00459] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Ser[1]. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, Pxn, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 22805

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_22805, BL22805

Organism Name: y[1] w[67c23]; Mi{GFP[E.3xP3]=ET1}Pxn[MB00459]

Record Creation Time: 20240911T222402+0000

Record Last Update: 20260815T191525+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23];
Mi{GFP[E.3xP3]=ET1}Pxn[MB00459].

No alerts have been found for y[1] w[67c23]; Mi{GFP[E.3xP3]=ET1}Pxn[MB00459].

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](#) .

Stricker AM, et al. (2025) Piezo-dependent surveillance of matrix stiffness generates transient cells that repair the basement membrane. Developmental cell, 60(14), 1936.

Stricker AM, et al. (2023) Piezo initiates transient production of collagen IV to repair damaged basement membranes. bioRxiv : the preprint server for biology.