

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[y\[1\] w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-hPACS2.B}VK00037](#)

RRID:BDSC_92022

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:92022>

Proper Citation: RRID:BDSC_92022

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hPACS2.B}VK00037 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Hugo J. Bellen, Baylor College of Medicine & Susan Celniker, Lawrence Berkeley National Laboratory

Affected Gene: Hsap\PACS2, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 92022

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_92022, BL92022

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hPACS2.B}VK00037

Record Creation Time: 20240911T223425+0000

Record Last Update: 20260725T200329+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hPACS2.B}VK00037.

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hPACS2.B}VK00037.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Frappalo A, et al. (2025) PACS deficiency disrupts Golgi architecture and causes cytokinesis failures and seizure-like phenotype in Drosophila melanogaster. Open biology, 15(2), 240267.