

# Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

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

RRID:BDSC\_92022

Type: Organism

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## Proper Citation

RRID:BDSC\_92022

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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:** 20260801T200320+0000

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## 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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.