

# Resource Summary Report

Generated by SPARC SAWG on Sep 2, 2026

y[1] w[\*]; PBac{y[+mDint2] w[+mC]=UAS-hKDM2A.R449K}VK00037

RRID:BDSC\_92927

Type: Organism

## Proper Citation

RRID:BDSC\_92927

## Organism Information

**URL:** <https://n2t.net/bdsc:92927>

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**Description:** Drosophila melanogaster with name y[1] w[\*]; PBac{y[+mDint2] w[+mC]=UAS-hKDM2A.R449K}VK00037 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating SM6a. Donor: Shinya Yamamoto & Michael F. Wangler, Baylor College of Medicine

**Affected Gene:** Hsap\KDM2A, UAS<sub>t</sub>, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 92927

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_92927, BL92927

**Organism Name:** y[1] w[\*]; PBac{y[+mDint2] w[+mC]=UAS-hKDM2A.R449K}VK00037

**Record Creation Time:** 20240911T223434+0000

**Record Last Update:** 20260829T191227+0000

## Ratings and Alerts

No rating or validation information has been found for y[1] w[\*]; PBac{y[+mDint2] w[+mC]=UAS-hKDM2A.R449K}VK00037.

No alerts have been found for y[1] w[\*]; PBac{y[+mDint2] w[+mC]=UAS-hKDM2A.R449K}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 [SPARC SAWG](#) .

Marcogliese PC, et al. (2022) Drosophila functional screening of de novo variants in autism uncovers damaging variants and facilitates discovery of rare neurodevelopmental diseases. Cell reports, 38(11), 110517.