

# Resource Summary Report

Generated by [kravitz2](#) on Aug 21, 2026

[y\[1\] w\[\\*\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-SARS-CoV-2-ORF3b.HA}VK00037](#)

RRID:BDSC\_94257

Type: Organism

---

## Proper Citation

RRID:BDSC\_94257

---

## Organism Information

**URL:** <https://n2t.net/bdsc:94257>

**Proper Citation:** RRID:BDSC\_94257

**Description:** Drosophila melanogaster with name y[1] w[\*]; PBac{y[+mDint2] w[+mC]=UAS-SARS-CoV-2-ORF3b.HA}VK00037 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating SM6a. Donor: Oguz Kanca & Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Drosophila COVID-19 Project

**Affected Gene:** SARS-CoV-2\ORF3b, UAS, w, y

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

**Catalog Number:** 94257

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_94257, BL94257

**Organism Name:** y[1] w[\*]; PBac{y[+mDint2] w[+mC]=UAS-SARS-CoV-2-ORF3b.HA}VK00037

**Record Creation Time:** 20240911T223447+0000

**Record Last Update:** 20260818T051615+0000

---

## Ratings and Alerts

No rating or validation information has been found for y[1] w[\*]; PBac{y[+mDint2] w[+mC]=UAS-SARS-CoV-2-ORF3b.HA}VK00037.

No alerts have been found for y[1] w[\*]; PBac{y[+mDint2] w[+mC]=UAS-SARS-CoV-2-ORF3b.HA}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 [kravitz2](#) .

Singh A, et al. (2024) SARS-CoV2 Nsp3 protein triggers cell death and exacerbates amyloid ??42-mediated neurodegeneration. Neural regeneration research, 19(6), 1385.