

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 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: Hugo J. Bellen & Oguz Kanca, 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: 20260808T195857+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.