

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=UAS-FLAG.Vap-33-1.HA}2](#)

RRID:BDSC_39682

Type: Organism

Proper Citation

RRID:BDSC_39682

Organism Information

URL: <https://n2t.net/bdsc:39682>

Proper Citation: RRID:BDSC_39682

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAS-FLAG.Vap-33-1.HA}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: UAS, Vap33, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 39682

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_39682, BDSC:39682, BL39682

Organism Name: y[1] w[*]; P{w[+mC]=UAS-FLAG.Vap-33-1.HA}2

Record Creation Time: 20240911T222640+0000

Record Last Update: 20260919T203122+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAS-FLAG.Vap-33-1.HA}2.

No alerts have been found for y[1] w[*]; P{w[+mC]=UAS-FLAG.Vap-33-1.HA}2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kamiyama D, et al. (2025) The Vap33 signaling axis precisely coordinates the timing of motoneuron dendritogenesis in neural map development. Nature communications, 16(1), 10893.

Kamiyama D, et al. (2024) The VAPB Axis Precisely Coordinates the Timing of Motoneuron Dendritogenesis in Neural Map Development. Research square.

Maddison DC, et al. (2023) COPI-regulated mitochondria-ER contact site formation maintains axonal integrity. Cell reports, 42(8), 112883.

Ackerman SD, et al. (2021) Astrocytes close a motor circuit critical period. Nature, 592(7854), 414.