

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

[w\[*\]; P{w\[+mC\]=UAS-stg.HA.mKEN}2](#)

RRID:BDSC_56563

Type: Organism

Proper Citation

RRID:BDSC_56563

Organism Information

URL: <https://n2t.net/bdsc:56563>

Proper Citation: RRID:BDSC_56563

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-stg.HA.mKEN}2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Miho Matakatsu, University of Chicago

Affected Gene: stg, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 56563

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_56563, BL56563

Organism Name: w[*]; P{w[+mC]=UAS-stg.HA.mKEN}2

Record Creation Time: 20240911T222845+0000

Record Last Update: 20260725T195642+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-stg.HA.mKEN}2.

No alerts have been found for w[*]; P{w[+mC]=UAS-stg.HA.mKEN}2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Beachum AN, et al. (2025) Glia Preserve Their Own Functions While Compensating for Neighboring Glial Cell Dysfunction. *Glia*, 73(12), 2427.

Sarraf SA, et al. (2019) PINK1/Parkin Influences Cell Cycle by Sequestering TBK1 at Damaged Mitochondria, Inhibiting Mitosis. *Cell reports*, 29(1), 225.