

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[w\[*\]; P{w\[+mC\]=UAS-fng.K}22A P{UAS-fng.K}22B](#)

RRID:BDSC_8553

Type: Organism

Proper Citation

RRID:BDSC_8553

Organism Information

URL: <https://n2t.net/bdsc:8553>

Proper Citation: RRID:BDSC_8553

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-fng.K}22A P{UAS-fng.K}22B from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Ken Irvine, Rutgers University, New Brunswick

Affected Gene: fng, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8553

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8553, BL8553

Organism Name: w[*]; P{w[+mC]=UAS-fng.K}22A P{UAS-fng.K}22B

Record Creation Time: 20240911T222217+0000

Record Last Update: 20260808T194340+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-fng.K}22A P{UAS-fng.K}22B.

No alerts have been found for w[*]; P{w[+mC]=UAS-fng.K}22A P{UAS-fng.K}22B.

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 [NIF](#) .

Li H, et al. (2022) Fringe-positive Golgi outposts unite temporal Furin 2 convertase activity and spatial Delta signal to promote dendritic branch retraction. Cell reports, 40(12), 111372.