

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

w[*]; TI{GAL4}Piezo[KI]/CyO; P{w[+mC]=UAS-Piezo.GFP}IIIA/TM6B

RRID:BDSC_78336

Type: Organism

Proper Citation

RRID:BDSC_78336

Organism Information

URL: <https://n2t.net/bdsc:78336>

Proper Citation: RRID:BDSC_78336

Description: Drosophila melanogaster with name w[*]; TI{GAL4}Piezo[KI]/CyO; P{w[+mC]=UAS-Piezo.GFP}IIIA/TM6B from BDSC.

Species: Drosophila melanogaster

Notes: Second chromosome homozygotes may be present. Donor: Norbert Perrimon & Li He, Harvard University

Affected Gene: Piezo, UAS, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 78336

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_78336, BL78336

Organism Name: w[*]; TI{GAL4}Piezo[KI]/CyO; P{w[+mC]=UAS-Piezo.GFP}IIIA/TM6B

Record Creation Time: 20240911T223211+0000

Record Last Update: 20260829T190916+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; TI{GAL4}Piezo[KI]/CyO; P{w[+mC]=UAS-Piezo.GFP}IIIA/TM6B.

No alerts have been found for w[*]; TI{GAL4}Piezo[KI]/CyO; P{w[+mC]=UAS-Piezo.GFP}IIIA/TM6B.

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](#) .

Schoofs A, et al. (2024) Serotonergic modulation of swallowing in a complete fly vagus nerve connectome. Current biology : CB, 34(19), 4495.