

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

DZ325

RRID:WB-STRAIN:WBStrain00006446

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00006446

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00006446>

Proper Citation: RRID:WB-STRAIN:WBStrain00006446

Description: Caenorhabditis elegans with name ezIs2 III; him-8(e1489) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: ezIs2 III; him-8(e1489) IV.

Notes: ezIs2 [fkh-6::GFP + unc-119(+)]. ezIs2 was integrated with pPD95.69 (fkh-6 promoter and unc-54 3') and pMM106b (unc-119(+)). Worms are 100% non-Unc (the unc-119 background has been crossed out). GFP expression in adult hermaphrodite spermatheca is bright and weak staining is also observed in the proximal sheath cells. Weak GFP staining is also observed in Z1/Z4 cells in both sexes.|"Made_by: Weiru Chang"|"Mutagen:Gamma Rays"

Affected Gene: WBGene00001867(him-8)

Genomic Alteration: WBGene00001867(him-8)

Catalog Number: WB-STRAIN:WBStrain00006446

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:DZ325, CGC_DZ325

Organism Name: DZ325

Record Creation Time: 20230227T013307+0000

Ratings and Alerts

No rating or validation information has been found for DZ325.

No alerts have been found for DZ325.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Rautela U, et al. (2024) A non-canonical role of somatic Cyclin D/CYD-1 in oogenesis and in maintenance of reproductive fidelity, dependent on the FOXO/DAF-16 activation state. PLoS genetics, 20(11), e1011453.

LaBonty M, et al. (2014) CACN-1/Cactin plays a role in Wnt signaling in C. elegans. PloS one, 9(7), e101945.