Resource Summary Report

Generated by nidm-terms on Aug 19, 2026

DH1033

RRID:WB-STRAIN:WBStrain00005822
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005822

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00005822

Proper Citation: RRID:WB-STRAIN:WBStrain00005822

Description: Caenorhabditis elegans with name sqt-1(sc103) II; bIs1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: sqt-1(sc103) II; bIs1 X.

Notes: bIs1[vit-2::GFP + rol-6(su1006)].

Affected Gene: WBGene00005016(sqt-1)|WBGene00006926(vit-2)

Genomic Alteration: WBGene00005016(sqt-1), WBGene00006926(vit-2)

Catalog Number: WB-STRAIN:WBStrain00005822

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:DH1033, CGC_DH1033

Organism Name: DH1033

Record Creation Time: 20230227T013302+0000

Record Last Update: 20260815T162401+0000

Ratings and Alerts

No rating or validation information has been found for DH1033.

No alerts have been found for DH1033.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Li S, et al. (2025) Preconception exposure to perfluorooctanesulfonic acid (PFOS) and perfluorobutanesulfonic acid (PFBS) impaired reproduction via insulin/insulin-like growth factor signaling pathway without effects on the second generation in Caenorhabditis elegans. Toxicology reports, 14, 101966.

Min H, et al. (2023) Vitamin B12 Supplementation Improves Oocyte Development by Modulating Mitochondria and Yolk Protein in a Caffeine-Ingested Caenorhabditis elegans Model. Antioxidants (Basel, Switzerland), 13(1).

Steinbaugh MJ, et al. (2015) Lipid-mediated regulation of SKN-1/Nrf in response to germ cell absence. eLife, 4.