

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

DLM9

RRID:WB-STRAIN:WBStrain00005846

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005846

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005846>

Proper Citation: RRID:WB-STRAIN:WBStrain00005846

Description: Caenorhabditis elegans with name ttTi5605 II; unc-119(ed3) III; uwaEx5. from WB.

Species: Caenorhabditis elegans

Synonyms: ttTi5605 II; unc-119(ed3) III; uwaEx5.

Notes: Supplementary_genotype uwaEx5[myo-3p::CERULEAN-VENUS::lgg-1 + unc-119(+)]|uwaEx5 [myo-3p::CERULEAN-VENUS::lgg-1 + unc-119(+)]. Pick non-Unc to maintain. lgg-1 tagged with oxCerulean-oxVenus double fluorescent protein (dFP) for monitoring autophagy in body wall muscle. Reference: Chapin H, et al. Aging (Albany NY). 2015 Jun;7(6):419-34."

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00005846

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37473700](#)

Alternate IDs: WB-STRAIN:DLM9, CGC_DLM9

Organism Name: DLM9

Record Creation Time: 20230227T013303+0000

Record Last Update: 20260815T162401+0000

Ratings and Alerts

No rating or validation information has been found for DLM9.

No alerts have been found for DLM9.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Panagiotidou E, et al. (2023) Neuron-specific proteasome activation exerts cell non-autonomous protection against amyloid-beta (A??) proteotoxicity in *Caenorhabditis elegans*. *Redox biology*, 65, 102817.