

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

OD95

RRID:WB-STRAIN:WBStrain00029219

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029219

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029219>

Proper Citation: RRID:WB-STRAIN:WBStrain00029219

Description: Caenorhabditis elegans with name unc-119(ed3) III; ItIs37 IV; ItIs38. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; ItIs37 IV; ItIs38.

Notes: ItIs37 [(pAA64) pie-1p::mCherry::his-58 + unc-119(+)] IV. ItIs38 [pAA1; pie-1::GFP::PH(PLC1delta1) + unc-119(+)]. Superficially wild-type. Maintain under normal conditions. Reference: McNally et al., JCB (2006).["ItIs37 [pie-1p::mCherry::his-58 + unc-119(+)] IV. ItIs38 [pie-1p::GFP::PH(PLC1delta1) + unc-119(+)]. Superficially wild-type. Maintain under normal conditions. Reference: Essex A, et al. Mol Biol Cell. 2009 Feb;20(4):1252-67. doi: 10.1091/mbc.e08-10-1047. Epub 2008 Dec 24. PMID: 19109417"]["WBStrain mapped, WBPaper00059536 added based on AFP_Strain data."["WBStrain mapped, WBPaper00061501 added based on AFP_Strain data."["WBStrain mapped, WBPaper00061596 added based on AFP_Strain data."["WBStrain provided so WBPaper00060223 paper added based on AFP_Strain data."["WBStrain provided so WBPaper00062146 paper added based on AFP_Strain data."

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00029219

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32275886](#), [PMID:31588029](#), [PMID:34125894](#), [PMID:34223818](#), [PMID:34663906](#), [PMID:37118512](#), [PMID:38696255](#)

Alternate IDs: WB-STRAIN:OD95, CGC_OD95

Organism Name: OD95

Record Creation Time: 20230227T013559+0000

Record Last Update: 20260829T162049+0000

Ratings and Alerts

No rating or validation information has been found for OD95.

No alerts have been found for OD95.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Stobierska J, et al. (2025) Low-fecundity dhc-1; mel-28 C. elegans mutants do not have gonad mitosis defects. microPublication biology, 2025.

Cao W, et al. (2024) A nucleic acid binding protein map of germline regulation in Caenorhabditis elegans. Nature communications, 15(1), 6884.

Papandreou ME, et al. (2023) Nucleophagy delays aging and preserves germline immortality. Nature aging, 3(1), 34.

Ray S, et al. (2023) Actin-capping protein regulates actomyosin contractility to maintain germline architecture in C. elegans. Development (Cambridge, England), 150(6).