

# Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

## CA1209

RRID:WB-STRAIN:WBStrain00004063

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00004063

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00004063>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00004063

**Description:** Caenorhabditis elegans with name ieSi61 II; unc-119(ed3) III. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** ieSi61 II; unc-119(ed3) III.

**Notes:** ieSi61 [ges-1p::TIR1::mRuby::unc-54 3'UTR + Cbr-unc-119(+)] II. Single copy transgene inserted into chromosome II (oxTi179) expressing modified Arabidopsis thaliana TIR1 tagged with mRuby in the intestine. This strain can be used for auxin-inducible degradation (AID) in the intestine. Reference: Zhang L, et al. Development. 2015 Nov 9. pii: dev.129635.

**Affected Gene:** WBGene00006843(unc-119)

**Genomic Alteration:** WBGene00006843(unc-119)

**Catalog Number:** WB-STRAIN:WBStrain00004063

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:37507441](#)

**Alternate IDs:** WB-STRAIN:CA1209, CGC\_CA1209

**Organism Name:** CA1209

**Record Creation Time:** 20230227T013249+0000

**Record Last Update:** 20260905T114611+0000

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## Ratings and Alerts

No rating or validation information has been found for CA1209.

No alerts have been found for CA1209.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kloock A, et al. (2025) Intestinal RICT-1 regulates the larval germline progenitor pool via the vitellogenin VIT-3 in *C. elegans*. *bioRxiv* : the preprint server for biology.

Przybyl GE, et al. (2025) Insulin signaling activity in the somatic gonad controls dauer entry via the germ line in *C. elegans*. *Current biology* : CB, 35(16), 3986.

Guan Y, et al. (2025) Cross-tissue coordination between SLC nucleoside transporters regulates reproduction in *Caenorhabditis elegans*. *PLoS genetics*, 21(5), e1011425.

Yuan W, et al. (2023) Modulating p38 MAPK signaling by proteostasis mechanisms supports tissue integrity during growth and aging. *Nature communications*, 14(1), 4543.

Vogt MC, et al. (2023) Starvation-induced changes in somatic insulin/IGF-1R signaling drive metabolic programming across generations. *Science advances*, 9(14), eade1817.