

Resource Summary Report

Generated by [nidm-terms](#) on Aug 20, 2026

CA1202

RRID:WB-STRAIN:WBStrain00004056

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004056

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004056>

Proper Citation: RRID:WB-STRAIN:WBStrain00004056

Description: Caenorhabditis elegans with name ieSi57 II; ieSi58 IV. from WB.

Species: Caenorhabditis elegans

Synonyms: ieSi57 II; ieSi58 IV.

Notes: ieSi57 [eft-3p::TIR1::mRuby::unc-54 3'UTR + Cbr-unc-119(+)] II. ieSi58 [eft-3p::degron::GFP::unc-54 3'UTR + Cbr-unc-119(+)] IV. ieSi57 is a single copy transgene inserted into chromosome II (oxTi179) expressing modified Arabidopsis thaliana TIR1 tagged with mRuby in the soma. ieSi58 is a single copy transgene inserted into chromosome IV (oxTi177) expressing degron::GFP in the soma. This strain can be used as control for auxin-inducible degradation (AID) in somatic tissues. Reference: Zhang L, et al. Development. 2015 Nov 9. pii: dev.129635.|"WBStrain mapped, WBPaper00061130 added based on AFP_Strain data."

Catalog Number: WB-STRAIN:WBStrain00004056

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32699809](#), [PMID:33440146](#), [PMID:33677541](#), [PMID:34865044](#), [PMID:37531250](#), [PMID:38664429](#)

Alternate IDs: WB-STRAIN:CA1202, CGC_CA1202

Organism Name: CA1202

Record Creation Time: 20230227T013249+0000

Record Last Update: 20260815T162328+0000

Ratings and Alerts

No rating or validation information has been found for CA1202.

No alerts have been found for CA1202.

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](#) .

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.

Roux AE, et al. (2023) Individual cell types in *C. elegans* age differently and activate distinct cell-protective responses. *Cell reports*, 42(8), 112902.

van der Woude M, et al. (2023) Recovery of protein synthesis to assay DNA repair activity in transcribed genes in living cells and tissues. *Nucleic acids research*, 51(18), e93.