Resource Summary Report

Generated by NIF on Sep 3, 2026

CA1352

RRID:WB-STRAIN:WBStrain00004071
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004071

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00004071

Proper Citation: RRID:WB-STRAIN:WBStrain00004071

Description: Caenorhabditis elegans with name ieSi64 II; unc-119(ed3) III. from WB.

Species: Caenorhabditis elegans

Synonyms: ieSi64 II; unc-119(ed3) III.

Notes: ieSi64 [gld-1p::TIR1::mRuby::gld-1 3UTR + Cbr-unc-119(+)] II. Single copy transgene inserted into chromosome II (oxTi179) expressing a modified Arabidopsis thaliana TIR1 tagged with mRuby in the germ line and early embryos. Comparing to CA1472, this strain expresses a higher level of TIR1 and can induce a faster degradation of AID-tagged proteins in the germ line and early embryos. Reference: Zhang L, et al. Development. 2015 Nov 9. pii: dev.129635.|"WBStrain provided so WBPaper00060754 paper added based on AFP_Strain data."

Affected Gene: WBGene00001595(gld-1)|WBGene00006843(unc-119)

Genomic Alteration: WBGene00001595(gld-1), WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00004071

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:33300872, PMID:37436986, PMID:40410380

Alternate IDs: WB-STRAIN:CA1352, CGC_CA1352

Organism Name: CA1352

Record Creation Time: 20230227T013249+0000

Record Last Update: 20260829T161250+0000

Ratings and Alerts

No rating or validation information has been found for CA1352.

No alerts have been found for CA1352.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

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

Qi F, et al. (2025) Dynamic SAS-6 phosphorylation aids centrosome duplication and elimination in C. elegans oogenesis. EMBO reports, 26(13), 3411.