

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

EU3000

RRID:WB-STRAIN:WBStrain00007422

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00007422

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00007422>

Proper Citation: RRID:WB-STRAIN:WBStrain00007422

Description: Caenorhabditis elegans with name sas-7(or1940[gfp::sas-7]) III; ItIs37 IV. from WB.

Species: Caenorhabditis elegans

Synonyms: sas-7(or1940[gfp::sas-7]) III; ItIs37 IV.

Notes: sas-7(or1940[gfp::sas-7]) III. ItIs37 [pie-1p::mCherry::his-58 + unc-119(+)] IV. Green centriole signal and red chromosome signal. [NOTE: the ItIs37 [pie-1p::mCherry::his-58 + unc-119(+)] IV transgene was previously annotated as itIs37 in this strain. The correct name of the transgene is ItIs37 and not itIs37.] Reference: Sugioka, et al., 2017 Elife 6 e20353.|"WBStrain provided so WBPaper00061962 paper added based on AFP_Strain data."

Affected Gene: WBGene00011562(sas-7)

Genomic Alteration: WBGene00011562(sas-7)

Catalog Number: WB-STRAIN:WBStrain00007422

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34545391](#), [PMID:40410380](#)

Alternate IDs: WB-STRAIN:EU3000, CGC_EU3000

Organism Name: EU3000

Record Creation Time: 20230227T013315+0000

Record Last Update: 20260815T162435+0000

Ratings and Alerts

No rating or validation information has been found for EU3000.

No alerts have been found for EU3000.

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](#) .

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