

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

OP168

RRID:WB-STRAIN:WBStrain00030038

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030038

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030038>

Proper Citation: RRID:WB-STRAIN:WBStrain00030038

Description: Caenorhabditis elegans with name unc-119(ed3) III; wglIs168. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; wglIs168.

Notes: Generated from Paper data WBPaper00060123["Made_by: modEncode"]["wglIs168 [ceh-7::TY1::EGFP::3xFLAG(92C12) + unc-119(+)]. TY1::EGFP::3xFLAG tag inserted in frame at C-terminus of coding sequence by recombineering. Expression of transgene confirmed by GFP. References: Sarov, M, et al. Nat Methods (2006) 10:839-44. Gerstein MB, et al. Science. 2010 Dec 24;330(6012):1775-87. Strain was constructed as part of the Regulatory Element Project, part of modENCODE (URL: www.modencode.org)"

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00030038

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37427543](#)

Alternate IDs: WB-STRAIN:OP168, CGC_OP168

Organism Name: OP168

Record Creation Time: 20230227T013605+0000

Record Last Update: 20260808T171350+0000

Ratings and Alerts

No rating or validation information has been found for OP168.

No alerts have been found for OP168.

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 [PRECISE-TBI](#) .

Daskalaki I, et al. (2023) Local coordination of mRNA storage and degradation near mitochondria modulates C. elegans ageing. The EMBO journal, 42(16), e112446.