

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

OP18

RRID:WB-STRAIN:WBStrain00029956

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029956

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029956>

Proper Citation: RRID:WB-STRAIN:WBStrain00029956

Description: Caenorhabditis elegans with name unc-119(ed3) III; wglIs18. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; wglIs18.

Notes: Generated from Paper data WBPaper00060123["Made_by: modEncode"]["Modern strain"]["wglIs18 [lin-39::TY1::EGFP::3xFLAG + unc-119(+)]. TY1::EGFP::3xFLAG tag inserted in frame at C-terminus of lin-39 coding sequence of fosmid ID#WRM0616aE11 by recombineering. Expression of transgene confirmed by GFP. References: Sarov, M, et al. Nat Methods (2006) 10:839-44. Zhong, M, et al. PLoS Genet (2010) 6(2):e1000848. 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:WBStrain00029956

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OP18, CGC_OP18

Organism Name: OP18

Record Creation Time: 20230227T013605+0000

Record Last Update: 20260725T172241+0000

Ratings and Alerts

No rating or validation information has been found for OP18.

No alerts have been found for OP18.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.