

Resource Summary Report

Generated by SPARC SAWG on Aug 23, 2026

OP184

RRID:WB-STRAIN:WBStrain00030052

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030052

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030052>

Proper Citation: RRID:WB-STRAIN:WBStrain00030052

Description: Caenorhabditis elegans with name unc-119(tm4063) III; wglS184. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(tm4063) III; wglS184.

Notes: Made_by: modEncode|"Modern strain"| "wglS184 [lin-15B::TY1::EGFP::3xFLAG + 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. Niu W, et al. Genome Res. 2011 Feb;21(2):245-54. 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:WBStrain00030052

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OP184, CGC_OP184

Organism Name: OP184

Record Creation Time: 20230227T013605+0000

Record Last Update: 20260815T163113+0000

Ratings and Alerts

No rating or validation information has been found for OP184.

No alerts have been found for OP184.

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 [SPARC SAWG](#) .

Seetharaman A, et al. (2025) Decreased SynMuv B gene activity in response to viral infection leads to activation of the antiviral RNAi pathway in *C. elegans*. PLoS biology, 23(1), e3002748.