

# Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

## OP234

RRID:WB-STRAIN:WBStrain00030094

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00030094

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00030094>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00030094

**Description:** Caenorhabditis elegans with name unc-119(ed3) III; wglS234. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** unc-119(ed3) III; wglS234.

**Notes:** Made\_by: modEncode|"Modern strain"| "wglS234 [jun-1::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](http://www.modencode.org))"

**Affected Gene:** WBGene00006843(unc-119)

**Genomic Alteration:** WBGene00006843(unc-119)

**Catalog Number:** WB-STRAIN:WBStrain00030094

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:37507441](#)

**Alternate IDs:** WB-STRAIN:OP234, CGC\_OP234

**Organism Name:** OP234

**Record Creation Time:** 20230227T013606+0000

**Record Last Update:** 20260912T181606+0000

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## Ratings and Alerts

No rating or validation information has been found for OP234.

No alerts have been found for OP234.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Yuan W, et al. (2023) Modulating p38 MAPK signaling by proteostasis mechanisms supports tissue integrity during growth and aging. Nature communications, 14(1), 4543.