

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

OP427

RRID:WB-STRAIN:WBStrain00030215

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030215

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030215>

Proper Citation: RRID:WB-STRAIN:WBStrain00030215

Description: Caenorhabditis elegans with name unc-119(ed3) III; wglS427. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; wglS427.

Notes: Made_by: modEncode|"Modern strain"| "wglS427 [mbf-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)"

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00030215

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OP427, CGC_OP427

Organism Name: OP427

Record Creation Time: 20230227T013607+0000

Record Last Update: 20260912T181608+0000

Ratings and Alerts

No rating or validation information has been found for OP427.

No alerts have been found for OP427.

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.