Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

OP401

RRID:WB-STRAIN:WBStrain00030195
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030195

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00030195

Proper Citation: RRID:WB-STRAIN:WBStrain00030195

Description: Caenorhabditis elegans with name unc-119(ed3) III; wgIs401. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; wgIs401.

Notes: Made_by: DKV/RJT/PW|"Modern strain"|"wgIs401 [F47H4.1::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. 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:WBStrain00030195

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OP401, CGC_OP401

Organism Name: OP401

Record Creation Time: 20230227T013607+0000

Record Last Update: 20260725T172244+0000

Ratings and Alerts

No rating or validation information has been found for OP401.

No alerts have been found for OP401.

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.