

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

aSi31 II; unc-119(ed3) III

RRID:WB-STRAIN:WBStrain00060882

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00060882

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00060882>

Proper Citation: RRID:WB-STRAIN:WBStrain00060882

Description: Caenorhabditis elegans with name aSi31 II; unc-119(ed3) III from WB.

Species: Caenorhabditis elegans

Synonyms: aSi31 II; unc-119(ed3) III

Notes: aSi31 [lox2272::Cbr-unc-119(+):lox2272::mec-7p:: NLS::GCaMP7f::ras-2-CAAX::SL2::mScarlet-I::ras-2-CAAX] II. mec-7 promoter driving membrane-localized expression of GCaMP7f in ALM, PLM, AVM & PVM neurons. Reference: Ding J, et al. GE (Bethesda). 2023 Sep 30;13(10):jkad183. doi: 10.1093/g3journal/jkad183. PMID: 37565483.

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00060882

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37565483](#)

Organism Name: aSi31 II; unc-119(ed3) III

Record Creation Time: 20250827T213318+0000

Record Last Update: 20260919T181410+0000

Ratings and Alerts

No rating or validation information has been found for aSi31 II; unc-119(ed3) III.

No alerts have been found for aSi31 II; unc-119(ed3) III.

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.